(C)

കേരള സർക്കാർ Government of Kerala 2015



Regn. No. KERBIL/2012/45073 dated 5-9-2012 with RNI

Reg. No. KL/TV(N)/634/2015-17

## കേരള ഗസററ KERALA GAZETTE

### ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത് PUBLISHED BY AUTHORITY

| വാല്യം 4<br>Vol. IV | തിരുവനന്തപുരം,<br>ചൊവ്വ        | 2015 ഒക്ടോബർ 20<br>20th October 2015<br>1191 തുലാം 3<br>3rd Thulam 1191 | നമ്പർ }41 |
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| voi. 1v             | Thiruvananthapuram,<br>Tuesday | <b>1937 ആശ്ചിനം 28</b><br>28th Aswina 1937                              | 140.      |

# PART III University of Kerala

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly)

(Re-accredited by NAAC with 'A' Grade)

**NOTIFICATIONS** 

(1)

No. Ac L/TQ/2616/2013.

7th May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO THE QUALIFICATIONS OF TEACHERS

The Academic Council at its meeting held on 6th and 9th May 2014 has approved the following amendment to the Regulations relating to the Qualifications of Teachers.

#### Amendment No. 155

"That in the Regulations relating to Qualifications of Teachers, the following be added as subclause (ii) and subclause (iii) in clause 11 A 'Teachers in Nanobiology' Under Part II-Teachers of the University."

#### 11 A. Teachers in Nanobiology

- (ii) Associate Professor
- i Good Academic record with a Ph.D Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology or Nanobiology of this University or from any other University recognized by this University.

OR

Ph. D Degree in Life Sciences/Zoology/Botany/Biochemistry/Biotechnology with atleast 4 years research experience (as evidenced by publications) in the area of Nanoscience/Nanotechnology/Nanoscience/and Nanotechnology or Nanobiology of this University or from any other University recognized by this University.

- ii M.Sc. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology, with Bachelor's degree in Zoology, Botany, Biochemistry, Biotechnology or M.Sc. Degree in Life Sciences/Zoology/Botany/Biochemistry/Biotechnology or M. Tech Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology with Biological Science (Life Sciences/Zoology/Botany/Biochemistry/Biotechnology) background at the Masters level of this University or the above Degrees from any other University recognized by this University, with not less than 55% marks subject to the rules of relaxation of SC/ST candidates.
- iii A minimum eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph. D research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.
- **iv** Contribution to educational innovation, design of new curricula and courses, and technology-mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- v A minimum score as stipulated in the Academic Performance Indicator(API) based Performance Based Appraisal System (PBAS), set out in UGC Regulations 2009 in Tables I to IX of Appendix III.

(iii) Professor

A. 1. An eminent Scholar with Ph. D qualification(s) in Nanoscience and Nanotechnology/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- (i) M. Sc. Degree in Nanoscience/ Nanotechnology/Nanoscience and Nanotechnology, with bachelors degree in Zoology, Botany, Biochemistry, Biotechnology or M.Sc. Degree in Life Sciences/Zoology/Botany/ Biochemistry/Biotechnology or M. Tech. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology with Biological Science/(Life Sciences/Zoology/Botany/Biochemistry/Biotechnology) background at the Masters level of this University or the above degrees from any other University recognized by this University, with not less than 55% marks subject to the rules of relaxation of SC/ST candidates.
- (ii) Ph. D Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology of this University or from any other University recognized by this University with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- Ph. D degree in Zoology/Botany/Biochemistry or Biotechnology with at least 5 years research experience (as evidenced by publications) in the area of Nanoscience/Nanotechnology/ Nanoscience and Nanotechnology or Nanobiology of this University or from any other University recognized by this University with a minimum of 10 publications as books and/or research/ policy papers.
- 2. A minimum 10 years of teaching experience in University/College, and/or experience in research at the University/national level institutions/ industries, including experience of guiding candidates for research at doctoral level.
- **3.** Contribution to educational innovation, design of new curricula and courses, and technology-mediated teaching learning Process.
- **4.** A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in UGC Regulation 2009 in Tables I to IX of appendix III.

#### OF

B. An outstanding Professional, with established reputation in the relevant field, who has made significant contributions to knowledge in Nanoscience and Nanotechnology/allied/relevant discipline, to be substantiated by credentials.

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(2)

No. Ac L/TQ/2617/2013. 7th May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO THE QUALIFICATIONS OF TEACHERS

The Academic Council at its meeting held on 6th and 9th May 2014 has approved the following amendment to the Regulations relating to the Qualifications of Teachers.

#### Amendment No. 156

"That in the Regulations relating to Qualifications of Teachers, the following be added as Subclause (iii) in Clause 11, "Teachers in the Centre for Nanoscience and Nanotechnology under Part II—Teachers of the University."

#### 11. Teachers in the Centre for Nanoscience and Nanotechnology

(iii) Professor

A. 1. An eminent scholar with Ph. D qualification(s) in Nanoscience and Nanotechnology/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- (i) M. Sc. Degree in Nanoscience/Nanotechnology/Nanoscienee and Nanotechnology, with Physical Science background (Physics/Chemistry) at graduate level, or M.Sc. degree in Physics/Chemistry/ Material Science or M. Tech. Degree in Nanoscience/Nanotechnology/Nanoscience & Nanotechnology with Physical Science (Physics/Chemistry) background at the Masters level of this University or the above degrees from any other University recognized by this University, with not less than 55% marks subject to the rules of relaxation for SC/ST candidates.
- (ii) Ph. D. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology of this University or from any other University recognized by this University with a minimum of 10 publications as books and/or research/policy papers.

#### OR

- Ph. D. Degree in Physics, Chemistry or Materials Science with atleast 5 years research experience (as evidenced by publications) in the areas of Nanoscience/Nanotechnology/Nanoscience and Nanotechnology of this University or from any other University recognized by this University with a minimum of 10 publications as books and/or research/policy papers.
- 2. A minimum 10 years of teaching experience in University/College, and/or experience in research at the University/National Level Institutions/Industries, including experience of guiding candidates for research at Doctoral level.
- 3. Contribution to educational innovation, design of new curricula and courses, and technology-mediated teaching learning process.
- 4. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in UGC Regulation 2009 in Tables I to IX of Appendix III.

#### OR

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to knowledge in Nanoscience and Nanotechnology/allied/relevant discipline, to be substantiated by credentials.

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(3)

No. Ac L/TQ/2676/2014. 7th May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO THE QUALIFICATIONS OF TEACHERS

The Academic Council at its meeting held on 6th and 9th May 2014 has approved the following amendment to the Regulations relating to the Qualifications of Teachers.

#### Amendment No. 157

"That in Regulations relating to the Qualifications of Teachers, the following be added as clause 13 after clause 12 Assistant Professor in Acturial Science under Part II - Teachers of the University".

#### 13. Assistant Professor in Acturial Science

- 1. M. Sc. Acturial Science with 55% marks.
- 2. M. Sc. Demography/Statistics/Mathematics with M. Phil. Acturial Science.
- 3. M. Sc. Statistics/Mathematics/Demography with Three papers of C.T. Series (Core Technique Series) examination having CT 1 (Financial Mathematics) as a compulsory paper.

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015, as envisaged under section 39(1) of the Kerala University Act, 1974, and the same was declared as passed.

(4)

No. Ac L/Ord/2695/2014.

7th May 2015.

#### AMENDMENT TO THE KERALA UNIVERSITY FIRST ORDINANCE, 1978

In exercise of the powers conferred on the Syndicate by virtue of section 36 of the Kerala University Act, 1974, the Syndicate at its meeting held on 22-11-2014 have made the following amendments to the Kerala University First Ordinances, 1978.

#### Amendment No. 250

"That in Chapter IV-Levy of Fees by the University of the Kerala University First Ordinances 1978, the following be added as 5th item after 4th item in Clause II N First Degree Programmes under Choice Based Credit and Semester (CBCS) System (Regular/Career related 2(a) & 2(b) courses".)

- (a) Regular BA/B. Sc./B. Com. Degree Courses
  - 5. The examination fee for First Degree Programme in Microbiology is that of B.Sc. Degree Programmes.

#### Amendment No. 251

"That in Chapter IV-Levy of Fees by the University of the Kerala University First Ordinances 1978, the subject Communicative Arabic be added as last item in the list of subjects mentioned under Clause II N First Degree Programmes under Choice Based Credit and Semester (CBCS) System (Regular/Career related 2(a) & 2(b) courses)".

(b) Career-related Courses-2(a).

#### Amendment No. 252

"That in Chapter IV-Levy of fees by the University of the Kerala University First Ordinances 1978, the subject 'Social Work' be added as item V in the list of subjects mentioned under Clause II N First Degree Programmes under Choice Based Credit and Semester (CBCS) System (Regular/Career related 2(a) & 2(b) Courses)".

(c) Career-related Courses-2(b).

The above amendments to the Kerala University First Ordinances, 1978 was considered, adopted and passed by the Senate at its meeting held on 21st March 2015 as envisaged under section 37(1) of the Kerala University Act, 1974.

(5)

No. Ac L/Ord/2699/2014.

8th May 2015.

#### AMENDMENT TO THE KERALA UNIVERSITY FIRST ORDINANCE, 1978

In exercise of the powers conferred on the Syndicate by virtue of section 36 of the Kerala University Act 1974, the Syndicate at its Meeting held on 22-11-2014 have made the following amendments to the Kerala University First Ordinances, 1978.

#### Amendment No. 249

That in 'Chapter IV - Levy of fees by the University' of the Kerala University First Ordinances, 1978 the following be added as Clause II O after Clause II N.

"Rates of fee for statement of consolidated Marks-cum-Grades and Provisional Certificate, w.e.f. 2013 admissions—` 600"

The above amendment to the Kerala University First Ordinances, 1978 was considered, adopted and passed by the Senate at its meeting held on 21st March 2015 as envisaged under section 37(1) of the Kerala University Act 1974.

(6)

No. Ac L/TQ/2615/2013.

8th May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO THE QUALIFICATIONS OF TEACHERS

The Academic Council at its meeting held on 6th and 9th May 2014 has approved the following amendment to the Regulations relating to the Qualifications of Teachers.

#### Amendment No. 154

"That in the Regulations relating to Qualifications of Teachers, the following be added as Clause '11 A' after Clause 11 Teachers in the Centre for Nanoscience and Nanotechnology under Part II Teachers of the University".

#### 11 A. Teachers in Nanobiology

- (i) Assistant Professor
  - (i) M. Sc. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology, with Bachelor's degree in Zoology/Botany/Biochemistry/Biotechnology or M. Sc. Degree in Life Sciences/Zoology/Botany/Biochemistry/Biotechnology or M. Tech. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology with Biological Science (Life Sciences/Zoology/Botany/Biochemistry/Biotechnology) background at the Masters level of this University or the above degrees from any other University recognized by this University, with not less than 55 % marks subject to the rules of relaxation of SC/ST candidates (or an equivalent grade in a point scale wherever grading system is followed).
  - (ii) Ph. D. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology/Nanobiology of this University or from any other University recognized by this University. Ph. D. Degree in Life Sciences/Zoology/Botany/Biochemistry/Biotechnology in the area of Nanoscience and Nanotechnology or Nanobiology of this University or from any other University recognized by this University.
  - (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET/SET.
  - (iv) Notwithstanding anything contained in sub-clauses (i) and (ii) for Assistant Professor Candidates, who are, or have been awarded a Ph.D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) regulations 2009, shall be exempted from the Requirement of the minimum eligibility condition of NET/SLET/SET.
  - (v) NET/SLET/SET shall not be required for such Masters Programme in disciplines for which NET/SLET/SET is not conducted.

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(7)

No. Ac L/R/2644/2014.

15th May 2015.

## AMENDMENTS TO THE REGULATIONS RELATING TO THE FIRST DEGREE PROGRAMMES UNDER CHOICE BASED CREDIT AND SEMESTER (CBCS) SYSTEM IN AFFILIATED COLLEGES AND CENTRES OF THE UNIVERSITY

The Academic Council at its meeting held on 6th and 9th May 2014, approved the following amendments to the Regulations to the First Degree Programmes under Choice Based Credit and Semester (CBCS) system.

#### Amendment No. 1

"That in the Regulations relating to First Degree Programmes under Choice Based Credit and Semester (CBCS) System, sub clause 12.9 under sub clause 12.8 be substituted to read as follows"

12.9: "For the successful completion of a semester a student has to score a minimum SGPA of 1.5. However a student is permitted to move to the next semester irrespective of his/her SGPA".

#### Amendment No. 2

"That in the Regulations relating to First Degree Programmes under Choice Based Credit and Semester(CBCS) System, sub clause 12.12 under sub clause 12.11 be substituted to read as follows"

12.12: "For the successful completion of a programme and award of the Degree, a student must pass all courses satisfying the minimum credit requirement as given in clause 7.8 and must score a minimum CGPA of 1.5 or an overall Grade of C.

#### Amendment No. 3

"That in the Regulations relating to First Degree Programmes under Choice Based Credit and Semester (CBCS) System, sub clause 12.15 under sub clause 12.14 the first sentence of the second paragraph be substituted to read as follows"

12.15: "However, students who fail to secure SGPA of 1.5 have to reappear for the ESE with the next regular batch of students for such courses for which they have secured the least Grade for improving the SGPA"

#### Amendment No. 4

"That in the Regulations relating to First Degree Programmes under Choice Based Credit and Semester (CBCS) System, sub clause 12.15 under sub clause 12.14 the first sentence of 3rd paragraph of clause 12.15 be substituted to read as follows"

12.15: "In both cases (ie. failure to obtain 'D' Grade for individual course/courses and SGPA of 1.5) students shall not be allowed to repeat the semester, but the Grades secured by them for the CE part shall be carried over and added to the Grade obtained in the ESE they reappear."

The above amendments to the regulations were laid before the Senate held on 21st March 2015 as envisaged under Section 39(1) of the Kerala University Act 1974 and were declared as passed.

(8)

No. Ac L/R/2670/2014.

15th May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO B.A./B. Sc. DEGREE EXAMINATIONS

The Academic Council at its meeting held on 7th November 2013 approved the following amendments to the Regulations relating to B.A./B.Sc. Degree Examinations.

#### Amendments to the Regulations relating to B.A./B. Sc. Degree Examinations

#### Amendment 1

"That in the Regulations relating to B.A./B. Sc. Degree Examinations, the following be added in last line of Clause 17 of B.Sc. Regulations:

".....and optional change shall be permitted after cancellation of Registration/Examination of Part III of the B.A./B. Sc. Examination already taken by the candidate".

Such candidate shall be permitted to choose their subsidiary subjects already taken by them also as optional subjects.

#### Amendment 2

"That in the Regulations relating to B.A./B. Sc. Degree Examinations, the following be added in last line of Clause 19 of B.A. Regulations:

".....and optional change shall be permitted after cancellation of Registration/Examination of Part III of the B.A./B. Sc. Examination already taken by the candidate".

Such candidate shall be permitted to choose their subsidiary subjects already taken by them also as optional subjects.

The above amendments to the regulations were laid before the Senate held on 21st March 2015 as envisaged under Section 39(1) of the Kerala University Act 1974 and were declared as passed.

(9)

No. Ac L/R/2668/2014. 15th May 2015.

## REGULATIONS RELATING TO P G DIPLOMA COURSE IN HOSPITAL HYGIENE MANAGEMENT

The Academic Council at its meeting held on 6-5-2014 and 9-5-2014 approved the Regulations relating to P G Diploma in Hospital Hygiene Management w.e.f. 2014 Admissions.

#### Regulations relating to PG Diploma Course in Hospital Hygiene Management

Preamble—At present there are no suitable Graduate or Post Graduate Courses on Bio-Medical Waste Management in Kerala, though the number of health care Institutions in Kerala is very high. In these circumstances it is proposed to start a Postgraduate Diploma Course on Post Graduate Diploma in Bio-Medical Waste Management in Health Care Institutions (PGD-HHM).

Duration of Course—1 year

Eligibility:—A graduate degree in Science subjects, Nursing or any Paramedical Graduate.

Course Code:—IDE/IMA/PGD-HHM.

The Syllabus:—The Syllabus comprises of topics in order to enable the graduates to handle all matters in biomedical waste handling, particularly towards planning, execution and maintenance of a healthy environment in a Health Care institution and its premises.

Need for the course:—The Health Care sector in India, particularly in the State of Kerala is expanding day by day in size as well as with numerous specialisations. But the non availability of personnel with adequate knowledge and training in the fields of Biomedical waste handling, Hospital infection control, healthy house keeping, pest control, etc. is causing very many problems in all health care institutions. At present these matters are dealt in Maintenance of equipment, Quality management in Health Care Facilities, Patient satisfaction and Medical audit, Consumer Protection Act (CPA), Hospital infection control, Biomedical waste management, Hospital management information system and Computer Applications in hospitals.

#### Course of Study:

Paper I : Infrastructure Facilities or a health Care Institution

Code : IMA/PGD-HHM/IFHCI

Paper II : Public Health

Code : IMA/PGD-HHM/PH

Paper III : Hospital Waste Management

Code : IMA/PGD-HHM/HWM

Paper IV : Facility for Biomedical Waste Treatment

Code : IMA/PGD-HHM:FBWT

**Paper V**: **Project Work**Code: IMA/PGD-HH/PW

#### Scheme of Examination

There shall be an examination at the end of the year consisting of 4 papers each of 3 hours duration as detailed below. Project work will be assessed at the end of the Course

| S1. No. | Name of Paper   | Marks |
|---------|---|-------|
| Paper 1 | Infrastructure Facilities for a Health Care Institution | 100   |
| Paper 2 | Public health   | 100   |
| Paper 3 | Hospital Waste Management                               | 100   |
| Paper 4 | Facility for Biomedical Waste Treatment                 | 100   |
| Paper V | Project Work  | 100   |
|         | Total   | 500   |

| S1.<br>No. | Name of the<br>Programme | Programme<br>Code | Eligibility for<br>Admission | Course<br>Duration | Medium of<br>Instruction |
|------------|--------------------------|-------------------|------------------------------|--------------------|--------------------------|
| 1          | Post Graduate            | IMA/PGD           | A graduate                   | 1 Year             | English                  |
|            | Diploma                  | - HHM             | degree in                    |                    |                          |
|            | Hospital                 |                   | Science                      |                    |                          |
|            | Hygiene                  |                   | subjects,                    |                    |                          |
|            | Management               |                   | Nursing or any               |                    |                          |
|            |                          |                   | system of                    |                    |                          |
|            |                          |                   | Medicine                     |                    |                          |

#### **Programme Delivery**

#### 1. Self Instructional Module:

Prepared by IMA, Kerala Team & Printed by IDE

2. Personal contact Programme: Theory sessions - conducted by IMA.

Personal contact Programme for 80 hours shall be arranged at the University Centre, Kariavattom or IMA, Thiruvananthapuram or any other suitable place at Thiruvananthapuram. Lecturers, group discussions will be held during the contact Programme.

Library Facilities : IMA Headquarters & University of Kerala

**Certification** : University of Kerala

#### **Scheme of Examination**

- No student shall be permitted for the examination unless he or she secures 80% attendance at the contact classes.
- There shall be an examination at the end of the year consisting of four theory papers.

#### Pass Requirements

- Candidates who secure not less than 40% marks aggregate for each paper shall be declared to have passed in that paper.
- A candidate who fails to secure the aforesaid minimum marks for paper/papers need reappear for that paper/papers only in subsequent examination.

#### **Classification of Results**

Classification of the results of the Programme shall be done after examination based on the total marks and shall be as follows.

(a) not less than 40% but below 50%
(b) not less than 50% but below 60%
(c) 60% and above
(d) 80% and above
3rd class
2nd class
1st class
Distinction

The Regulations relating to P.G. Diploma Course in Hospital Hygiene Management (2014 Admission) was laid before the Senate as envisaged under section 39 (1) of the Kerala University Act, 1974 and the same was declared as passed.

(10)

No. Ac L/R/2667/2013. 15th May 2015.

## REGULATIONS RELATING TO M.Sc. DEGREE COURSE IN HOME SCIENCE—NUTRITION AND DIETETICS (2013 ADMISSION)

The Academic Council at its meeting held on 6th and 9th May 2014 approved the Regulations relating to M. Sc. Degree Course in Home Science - Nutrition and Dietetics (2013 Admission).

#### Regulations relating to M.Sc. Degree Course in Home Science— Nutrition and Dietetics (2013 Admission)

#### Introduction

The Subject of Home Science (Nutrition & Dietetics) is a unique Course that focuses upon every phase of human life in health and disease. It touches every segment of the population men and women, the young and the old, the enriched and the impoverished, the gifted and the disabled. It is also a course that encompasses every aspect of human life-health and nutrition, diet and diseases, growth and development. Thus the scope of Home Science is not limited to the activities within home, but has a wider perspective that forms the basis of challenging professions in varied fields.

The focus of Masters Programme in Nutrition & Dietetics is to develop professional skills in all aspects of nutrition and dietetics. The curriculum focus at Post-graduate level to foster a firm theoretical background with amalgamation of practical skills and development of research related abilities, so that the graduates are capable of critical and analytical thinking. The students would be competent to address the health issues of the society.

The Programme would enable graduates to work as teachers at University Level Researchers, Registered Dietitians, Co-ordinators/Supervisors/Programme planners in Government and Non-Governmental Organizations/Agencies at National and International Level.

#### **Objectives**

The Post-Graduate Programme in Nutrition & Dietetics will focus on developing knowledge and competence for:

- (i) Teaching and research in academic and other institution.
- (ii) Nutritional care and diet counselling.
- (iii) Supervisory, training and consultancy roles and responsibilities in health care system.
- (iv) Planning, monitoring and evaluation of various Programmes related to health and disease.

#### Scope and Job Opportunities of Nutrition & Dietetics

The job Opportunities range from

- Teachers to lecturers in Colleges.
- Dieticians in Multispeciality Hospitals, Health Centers, Health Clubs and Nursing Homes.
- Scientists in Food and Agriculture.
- Food analysts, specialists and inspectors.
- Nutritionists in research labs, Hotel Industry and Food Industries.
- Diet counselling.
- Self practitioners as registered dieticians.
- Human resource persons.
- Geriatric and Paediatric care takers in hospitals/old age homes.

#### Eligibility for the Course

For admission to the Post Graduate Programme in Nutrition & Dietetics the applicant must have B.Sc. Home Science (with not less than 55% marks) recognized by the University of Kerala. Graduates in Food Science and Quality Control candidates with B.Sc. Degree in Food Service Management & Dietetics/Clinical Nutrition and Dietetics and who have studied chemistry as a compulsory subsidiary are also eligible.

The Regulations relating to M.Sc. Degree Course in Home Science Nutrition and Dietetics (2013 Admissions) was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and the same was declared as passed.

(11)

No. Ac L/R/2681/2013. 15th May 2015.

## AMENDMENT TO THE REGULATIONS RELATING TO RECOGNITION OF EXAMINATION AND DEGREES OF OTHER UNIVERSITIES

The Academic Council at its meeting held on 6-5-2014, 9-5-2014 and 29-11-2014 has approved the following amendment to the Regulations relating to Recognition of Examinations/Degrees of State Boards/Statutory Universities/ Deemed Universities/other Institutions as equivalent to the corresponding Degrees/Diplomas/Examinations of the University of Kerala.

#### Amendment

"That, in Chapter IV-Norms for granting Recognition/Equivalence to Examinations, Degrees etc. of Universities or Board of foreign Countries of the Regulations relating to Recognition of examinations and Degrees of other Universities, the following be added to the existing entries under relevant Universities/Institutions under the Heading "Degrees and Examinations of other Universities and Institutions" recognized by the University of Kerala."

| Sl.<br>No. | Order No.                          | Pagrees/Examinations of  Name of the State  Boards/Statutory  Universities/Foreign  Universities/  Institutions | Examinations/<br>Degrees  | Corresponding Examinations/ Degree of the Kerala University                   | Authorities<br>Recommended   |
|------------|------------------------------------|---|---|---|--|
| (1)        | (2)                                | (3)   | (4)   | (5)   | (6)  |
| 1          | AC.C/56039/2012<br>dtd. 3-5-2013   | Bharathiar University, Coimbatore through Rathnavel Subramoniam College of Arts and Science (Autonomous) Sular, | B.Sc. Catering<br>Science and<br>Hotel<br>Management<br>(Regular) | B.Sc. Degree in<br>Hotel<br>Management<br>and Catering<br>Science             | Chairman, BoS in Business Management (Pass) Recommended to recognize the course as equivalent to B.Sc. Degree in Hotel Management and Catering Science of the University of Kerala   |
|            |                                    | Coimbatore  |   |   | Dean, Faculty of Management Studies Recommended to recognize the course as equivalent to B.Sc. Degre in Hotel Management and Catering Science of the University of Kerala  |
| 2          | AC.C/45302/2012<br>dtd. 10-5-2013  | Mahatma Gandhi<br>University,<br>Kottayam   | B.Sc.<br>Information<br>Technology<br>(Regular)                   | For higher studies  | Chairman, BoS in Computer Science (Pas Equivalence can be given for those students who have studied Mathematics as one of the subjects at +2 level for higher studie Dean, Faculty of Applie Sciences and Technolog Recognition for higher studies can be granted to candidate who have passe B.Sc. Degree of M.G. University satisfying the eligibility conditions for admission to B.Sc. Computer Science of the University of Kerala. |
| 3          | AC.C/2/47954/2013<br>dtd. 1-6-2013 | 8 Amritha Vishwa<br>Vidyapeetam   | B.Sc. Degree in<br>Microbiology<br>(Regular)                      | As an eligible qualification for admission to B.Ed. Degree in Natural Science | Chairman, BoS in Education Can be recognized as an eligible qualification for admission to B.Ed. in Natural Science Dean, Faculty of Education Can be considered as eligible qualification for admission to B.Ed. in Natural Science.  |

| (1 | ) (2)                              | (3)  | (4)   | (5)  | (6)   |
|----|------------------------------------|--|---|--|---|
| 4  | AC.C/1/16757/2013<br>dtd. 1-6-2013 | Kannur University  | M.Sc.<br>Environmental<br>Studies<br>(Regular)  | M.Sc. Degree in<br>Environmental<br>Science  | Chairman, BoS in Environmental Science Recommended for granting recognition to the course as equivalent to M.Sc. Degree in Environmental Science of the University of Kerala.   |
|    |                                    |  |   |  | Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman.  |
| 5  | AC.C/2/11739/2013<br>dtd. 1-6-2013 | Mahatma Gandhi<br>University,<br>Kottayam                                    | Master of<br>Human<br>Resource<br>Management<br>(Regular)                             | As sufficient<br>qualification for<br>pursuing Ph.D.in<br>Management in<br>the area of Human<br>Resource and<br>Labour Welfare/<br>Industrial Relations/<br>Labour and Social<br>Welfare | Chairman, BoS in Business Management (P.G.) The course can be considered as a sufficient qualification for pursuing Ph.D. in Management in the area of Human Resources/ Labour Welfare/Industrial Relations/Labour and Social Welfare |
|    |                                    |  |   |  | Dean, Faculty of Management Studies Endorsed the remarks of   |
| 6  | AC.C/1/18933/2013<br>dtd. 1-6-2013 | Andhra University,<br>Visakhapattanam  | M.Sc. Degree in<br>Coastal<br>Aquaculture<br>and Marine<br>Biotechnology<br>(Regular) | M.Sc. Degree in<br>Aquatic Biology<br>and Fisheries for<br>higher studies  | the Chairman.  Chairman, BoS in Aquatic Biology and Fisheries  Equivalence may be given to M.Sc. Aquatic Biology and Fisheries of Kerala University for higher studies  |
|    |                                    |  |   |  | Dean, Faculty of Science  |
| 7  | AC.C/1/5671/2013<br>dtd. 1-6-2013  | Bharathiar University through CMS College of Science & Commerce (Autonomous) | M.Sc.<br>Biotechnology  | M.Sc.<br>Biotechnology   | Endorsed the remarks of the Chairman  Chairman, BoS in  Biotechnology (P.G.)  Can be considered as equivalent to M. Sc.  Degree in Biotechnology of Kerala University for Job and higher education purpose.  Dean, Faculty of Applied |
|    |                                    |  |   |  | Science and Technology Endorsed the remarks of the Chairman.  |

| (1) | (2)                                | (3)  | (4)   | (5)  | (6)  |
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| 8   | AC.C/1/9207/2013<br>dtd. 10-5-2013 | Mangalore<br>University  | MBA (Regular)   | MBA (Regular)  | Chairman, BoS in Business Management (P.G.) Recommended to give equivalence to MBA (Full Time) Degree of University of Kerala. Dean, Faculty of Management Studies Endorsed the remarks of |
| 9   | AC.C/49013/2012<br>dtd. 3-5-2013   | Cochin University<br>of Science and<br>Technology<br>(CUSAT)                                       | M.Sc. Degree<br>in Industrial<br>Fisheries<br>(Regular)           | M.Sc. Degree in<br>Aquatic Biology<br>and Fisheries. | the Chairman  Chairman, BoS in Aquatic  Biology and Fisheries.  Equivalence may be given with M. Sc. Degree in Aquatic Biology and Fisheries of University of Kerala                       |
|     |                                    |  |   |  | <b>Dean, Faculty of Science</b><br>Endorsed the remarks of<br>the Chairman.  |
| 10  | AC.C/1/57818/2013<br>dtd. 3-6-2013 | International Institute of Population Science, Mumbai  | M.Phil. and<br>Ph.D. Degree in<br>Population<br>Studies.          | M.Phil. and Ph.D.<br>Degree in<br>Demography         | Chairman, BoS in Demography May be given equivalence with the M. Phil and Ph.D. Degree of University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman.              |
| 11  | AC.C/2/57221/2013 dtd. 5-6-2013    | Sambalpur<br>University,<br>Odisha.  | Diploma for<br>B.Sc. (Hons.)<br>Degree in<br>Zoology<br>(Regular) | B.Sc. Zoology  | Chairman, BoS in Zoology (Pass) May be recognized as equivalent to B.Sc. Degree in Zoology for higher education Dean, Faculty of Science Endorsed the remarks of                           |
| 12  | AC.C/131889/2013<br>dtd. 13-6-2013 | Manonmaniam<br>Sundaranar<br>University through<br>Holy Cross College<br>(Autonomous)<br>Nagercoil | M.Sc. Degree in<br>Physics  | M.Sc. Degree in<br>Physics                           | the Chairman.  Chairman, BoS in Physics (P.G.) Recommended to recognize the course as equivalent to M. Sc. Degree in Physics of University of Kerala  Dean, Faculty of Science             |
|     |                                    |  |   |  | Endorsed the remarks of the Chairman.  |
| 13  | AC.C/17451/2013<br>dtd. 15-6-2013  | Pondicherry<br>University,<br>Puducherry.  | MBA (Tourism)<br>Degree<br>(Regular)                              | For Job purpose in the field of Tourism only.        | Chairman, BoS Business Management (P.G) May be recognized for job purpose in the area of Tourism only.   |
|     |                                    |  |   |  | Dean, Faculty of Management Studies. Endorsed the remarks of the Chairman.   |

| (1) | (2)   | (3)   | (4)   | (5)   | (6)   |
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| 14  | AC.C/13657/2013<br>dtd. 1-6-2013                                    | Bharathiar<br>University,<br>Coimbatore.                                      | B.Sc. Degree in<br>Catering<br>Science & Hotel<br>Management<br>(Regular) | Hotel   | Chairman, BoS Business Management (Pass) Recommended to recognize the course as equivalent to B.Sc. Degree in Hotel Management and Catering Science of the University of Kerala                               |
|     |   |   |   |   | Dean, Faculty of Management Studies. Endorsed the remarks of the Chairman.  |
| 15  | AC.C/7927/2013<br>dtd. 1-6-2013                                     | University of Madras, Chennai.  | M.Sc. Degree<br>in Hotel and<br>Catering<br>Management<br>(Regular)       | For job purpose in the field of Hotel and Catering Management.                | Chairman, BoS Business Management (PG) May be recognized as sufficient qualification for job purpose in field of Hotel and Catering Management  |
|     |   |   |   |   | Dean, Faculty of Management Studies.  |
|     |   |   |   |   | Endorsed the remarks of the Chairman.   |
| 16  | AC.C/49943/2013<br>dtd. 13-6-2013                                   | Manipur University,<br>Imphal.  | B.Sc. Chemistry<br>(Hons.)<br>(Regular)                                   | B.Sc.Chemistry<br>for Higher<br>Studies                                       | Chairman, BoS Chemistry (Pass)  The Degree can be considered as equivalent to that of B.Sc. Chemistry Degree of the University of Kerala for higher studies  Dean, Faculty of Science Endorsed the remarks of |
| 17  | AC.C/13137/2013 Tamil Nadu Open dtd. 17-6-2013 University, Chennai. | University,   | M.A. Degree in Sociology  | M.A. Degree in<br>Sociology offered<br>through IDE of<br>Kerala<br>University | the Chairman.  Chairman, BoS in Sociology (P.G.) Can be equated with P.G. Degree in Sociology offered through IDE   |
|     |   |   |   |   | Dean, Faculty of Social Sciences.  Endorsed the remarks   |
|     |   |   |   |   | of the Chairman.  |
| 18  | AC.C/2/22488/2013<br>dtd. 17-6-2013                                 | University of<br>Madras through<br>Loyola College,<br>Chennai<br>(Autonomous) | M.A. Degree in<br>Social Work<br>(Regular)                                | M.S.W.  | Chairman, BoS in Sociology (P.G.) Recommended to give equivalence with M.S.W. Degree of the University of Kerala.   |
|     |   |   |   |   | Dean, Faculty of Social Sciences.   |
|     |   |   |   |   | Endorsed the remarks of the Chairman.   |

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| 19  | AC.C/1/9206/2013<br>dtd. 17-6-2013 | Mangalore<br>University,<br>Mangalore  | BBM Degree<br>(Regular)  | BBA Degree<br>(Regular)                                    | Chairman, BoS in Business Management (Pass) Recommended to recognize the course as equivalent to BBA Degree of University of Kerala.   |
|     |                                    |  |  |  | Dean, Faculty of Management Studies.  Endorsed the remarks   |
|     |                                    |  |  |  | of the Chairman.   |
| 20  | AC.C/60209/2013<br>dtd. 13-6-2013  | Bharathiar<br>University through<br>Sri G.V.G. Visalakshi<br>College for Women,<br>Udumalpet | B.Sc. Degree in Chemistry  | B.Sc. Degree in Chemistry                                  | Chairman, BoS in Chemistry (Pass) Recommended to recognize the course as equivalent to B.Sc. Degre in Chemistry of the University of Kerala for higher studies and employment. |
|     |                                    |  |  |  | Dean, Faculty of Science   |
|     |                                    |  |  |  | Endorsed the remarks of the Chairman.  |
| 21  | AC.C/20170/2013<br>dtd. 15-6-2013  | Mahatma Gandhi<br>University,<br>Kottayam  | B.A. Degree<br>Model III<br>English<br>Literature and<br>Communication<br>Studies<br>(Regular) | B.A. English Language and Literature of Kerala University. | Chairman, BoS in English (Pass) Equivalence can be given with B.A. Degree in English Language and Literature of Kerala University.   |
|     |                                    |  |  |  | Dean, Faculty of Arts.   |
|     |                                    |  |  |  | Endorsed the remarks of the Chairman.  |
| 22  | AC.C/18935/2013<br>dtd. 13-6-2013  | Mahatma Gandhi<br>University,<br>Kottayam  | M.Phil Degree<br>in Social<br>Transformation<br>and Empowermer<br>(Full Time)<br>(Regular)     | M.Phil Degree<br>in History                                | Chairman, BoS in History (P.G.) Can be given equivalence to M.Phil Degree in History. Dean, Faculty of Social Science.   |
|     |                                    |  |  |  | Endorsed the remarks of the Chairman.  |
|     | AC.C/31081/2012<br>dtd. 25-6-2013  | Kerala Agricultural<br>University,<br>Vellayani  | B.Sc. (Hons.)<br>Co-operation<br>and Banking<br>Degree.<br>(Regular)                           | B.Com. Degree  | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B.Com. Degree Programme of the University of Kerala. Dean, Faculty of Commerce.                            |
|     |                                    |  |  |  | May be recognized as equivalent to B.Com.  Degree for higher studies and employment.   |

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| (1) | ) (2)                              | (3)   | (4)   | (5)  | (6)  |
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| 24  | AC.C/18935/2013<br>dtd. 13-6-2013  | Mahatma Gandhi<br>University,<br>Kottayam   | M.Phil Degree in Social in History Transformation and Empowerment (Full-Time Regular) |  | Chairman, BoS in<br>History (P.G.)<br>May be recognized as<br>equivalent to M.Phil<br>Degree in History of<br>University of Kerala   |
|     |                                    |   |   |  | Dean, Faculty of Social Science.   |
|     |                                    |   |   |  | Endorsed the remarks of the Chairman.  |
| 25  | AC.C/13049/2013<br>dtd. 13-6-2013  | Saveetha<br>University,<br>Chennai  | B.Sc. Degree<br>in Nursing.<br>(Regular)  | For higher<br>Studies.   | Chairman, BoS in Nursing (Pass) Can be considered as equivalent to B.Sc. Degree in Nursing of the University of Kerala.  |
|     |                                    |   |   |  | Dean, Faculty of Medicine.   |
|     |                                    |   |   |  | Can be recognized for higher studies in University of Kerala.  |
| 26  | AC.C/2/21655/2013<br>dtd. 9-7-2013 | j.  | M.Sc. Degree<br>in Chemistry<br>(Regular)   | M.Sc. Degree in<br>Chemistry<br>(Regular) of<br>Kerala University. | Chairman, BoS in Chemistry (P.G.) May be recognized as equivalent to M.Sc. Degree in Chemistry (Regular) of Kerala University for the purpose of higher education.   |
|     |                                    |   |   |  | Dean, Faculty of Science   |
|     |                                    |   |   |  | Endorsed the remarks of the Chairman.  |
| 27  | AC.C/28742/2013<br>dtd. 11-7-2013  | Karnataka State Open University through Directorate of Distance Education, Mysore | M.A. Degree in English  | M.A.Degree in English.   | Chairman, BoS in English (P.G.) Equivalence for employment purpose may be given to M.A Degree i English (Distance) of Karnataka State Open University, Mysore, Its syllabus being at par with syllabus of M.A Degree in English of the University of Kerala. |
|     |                                    |   |   |  | Dean, Faculty of Arts.   |
|     |                                    |   |   |  | Endorsed the remarks of the Chairman.  |

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| 28  | AC.Cl/26320/2013<br>dtd. 7-8-2013   | E  | M.V.S. Degree<br>in Veterinary<br>Microbiology<br>(Regular)  | Eligible<br>qualification for<br>doing Ph.D. in<br>Biotechnology | Chairman, BoS in Biotechnology (P.G.) May be considered as one of the eligible qualification for higher studies such as Ph.D in Biotechnology of University of Kerala. Dean, Faculty of Applied                                       |
|     |                                     |  |  |  | Sciences and Technology Endorsed the remarks  |
| 29  | AC.Cl/29934/2013<br>dtd. 23-7-2013  | Cochin University<br>of Science and<br>Technology<br>(CUSAT) | M.Phil in Marine<br>Chemistry<br>(Full-Time<br>Regular)  | M.Phil Degree in<br>Chemistry                                    | of the Chairman.  Chairman, BoS in Chemistry (P.G.)  May be recognized as equivalent to M.Phil Degree in Chemistry of University of Kerala.   |
|     |                                     |  |  |  | Dean, Faculty of Science  |
|     |                                     |  |  |  | Endorsed the remarks of the Chairman.   |
| 30  | AC.C/3624/2012<br>dtd. 28-6-2013    | University of<br>Kerala                                      | M. Phil Degree in Bioinformatics (Regular) after doing M.Sc. Degree in Pharmaceutical Chemistry (Regular) from the Madurai Kamaraj Universit | M. Phil Degree in Chemistry                                      | Chairman, BoS in Chemistry (P.G.) May be recognized as equivalent to M.Phil Degree in Chemistry of the Kerala University for doing Ph.D in Chemistry as a special case Dean, Faculty of Science Endorsed the remarks of the Chairman. |
| 31  | AC.C/30812/2013<br>dtd. 21-6-2013   |  | B.A Degree in<br>Sociology   | B.A Degree<br>in Sociology<br>(Annual Scheme)                    | Chairman, BoS in Sociology (Pass) May be recognized as equivalent to B.A Degree in Sociology  |
|     |                                     |  |  |  | Dean, Faculty of Social Science.  |
|     |                                     |  |  |  | Endorsed the remarks of the Chairman.   |
| 32  | AC.C/1/14711/2013<br>dtd. 21-6-2013 | University of<br>Delhi,<br>New Delhi                         | B.A (Hons.) Degree in Applied Psychology (Regular)   | For higher studies   | Chairman, BoS in Psychology May be recognized for higher studies. Dean, Faculty of Science Endorsed the remarks of the Chairman.  |

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| 33  | AC.C/1/28398 B/2013 dtd. 23-7-2013   | Sri Ramaswamy<br>Memorial<br>University,<br>(SRM University),<br>Kanchipuram                         | M.Sc. Degree in<br>Biotechnology<br>(Regular)                            | M.Sc. Degree in<br>Biotechnology  | Chairman, BoS in<br>Biotechnology<br>Recommended that<br>recognition be granted as<br>equivalent to M.Sc. Degree<br>in Biotechnology of<br>University of Kerala.                        |
|     |                                      |  |  |   | Dean, Faculty of Applied Science and Technology.  |
|     |                                      |  |  |   | Endorsed the remarks of the Chairman.   |
| 34  | AC.C/1/28398A/2013<br>dtd. 23-7-2013 | Kuvempu<br>University<br>Karnataka   | B.Sc. Triple<br>Main Degree<br>(Chemistry,<br>Zoology,<br>Biotechnology) | B.Sc. Triple Main Degree (Chemistry, Zoology, Biotechnology) for higher studies | Chairman, BoS in Biotechnology. Recommended as equivalent to B.Sc. Triple Main Degree (Chemistry, Zoology, Biotechnology) of the University of Kerala for higher studies.               |
|     |                                      |  |  |   | Dean, Faculty of Applied Sciences and Technology.   |
|     |                                      |  |  |   | Endorsed the remarks of the Chairman.   |
| 35  | AC.C/1/24282/2013 dtd8-2013          |  | B.A .Degree in<br>Economics<br>(Distance<br>mode)                        | B.A. Degree in<br>Economics<br>(Distance<br>mode)                               | Chairman, BoS in Economics (Pass). It can be recognized as equivalent to B.A. Degree in Economics through Distance mode of the University of Kerala.                                    |
|     |                                      |  |  |   | Dean, Faculty of Social Sciences.   |
|     |                                      |  |  |   | Remarks of Chairman<br>BoS in Economics (Pass)<br>is endorsed   |
| 36  | AC.C/2/027379/2013<br>dtd. 4-9-2013  | Bangalore<br>University,<br>Banglore   | B.Sc. Triple Main Degree (Chemistry, Microbiology, Zoology,) (Regular)   | B.Sc. Degree in Zoology   | Chairman, BoS in Zoology (Pass) May be recognized as equivalent to B.Sc. Degree in Zoology of University of Kerala.   |
|     |                                      |  |  |   | Dean, Faculty of Science. Remarks of Chairman, BoS in Science is endorsed.  |
| 37  | AC.C/19574/2013<br>dtd. 6-9-2013     | University of<br>Madras<br>through the<br>Meenakshi College<br>for Women,<br>Chennai<br>(Autonomous) | M.Sc. Degree<br>in Physics<br>(Regular)                                  | M.Sc. Degree<br>in Physics<br>(Regular)   | Chairman, BoS in Physics (P.G.) May be recognized as equivalent to M.Sc. Degree in Physics of the University of Kerala. Dean, Faculty of Science. Endorsed the remarks of the Chairman. |

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| 38  | AC.C.2/007084/<br>2013<br>dtd. 11-9-2013 | Anna University Chennai, through Karunya Institute of Technology, Coimbatore (Autonomous) | B.E. Degree<br>in Computer<br>Science and<br>Engineering<br>(Regular) | B.Tech. Degree<br>in Computer<br>Science and<br>Engineering  | Chairman, BoS in Engineering (Pass III). Recommended that B.E. Degree in Computer Science and Engineering be recognized as equivalent to B.Tech. Degree in Computer Science and Engineering of the University of Kerala. Dean, Faculty of Engineering and Technology. Endorsed the remarks |
| 39  | AC.C/2/017221/2013<br>dtd. 6-9-2013      | University of<br>Madras   | M.A. Degree in<br>Communication<br>(Regular)                          | For higher studies and employment  | of the Chairman.  Chairman, BoS in  Communication &  Journalism.   |
|     |  |   | (regular)   | emproyment   | Recommended that M.A. Degree in Communication be recognized for higher studies and employment  |
|     |  |   |   |  | Dean, Faculty of Arts  |
|     |  |   |   |  | Endorsed the remarks of the Chairman.  |
| 40  | AC.C2/011367/<br>2013<br>dtd. 2-9-2013   | Vinayaka Mission<br>University,<br>Salem<br>(Deemed)                                      | M.C.A. Degree<br>(Regular)  | For admission<br>to M.Phil<br>Degree in<br>Bio-informatics &<br>Computer Aided<br>Drugs Design   | Chairman, BoS in Bioinformatics. Recommended for recognition for the purpose of admission to M.Phil Degree in Bio-informatics and Computer Aided Drug Design.  |
|     |  |   |   |  | Dean, Faculty of Applied Science & Technology  |
|     |  |   |   |  | Endorsed the remarks of the Chairman.  |
| 41  | AC.C.2/030323/<br>2013<br>dtd. 19-8-2013 | University of<br>Cagliari, Italy  | Ph.D. Degree<br>in Chemical<br>Science and<br>Technology<br>(Regular) | Ph.D. Degree<br>in Chemistry of<br>the University of<br>Kerala for<br>applying for the<br>post of Assistant<br>Professor in<br>Chemistry | Chairman, BoS in Chemistry.  May be recognized as equivalent to Ph.D. Degree in Chemistry of the University of Kerala for applying for the post of Assistant Professor in Chemistry  |
|     |  |   |   |  | <b>Dean, Faculty of Science</b><br>Endorsed the remarks<br>of the Chairman.  |

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| (1) | (2)                                     | (3)   | (4)   | (5)  | (6)  |
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| 42  | AC.C2/028628/<br>2013<br>dtd. 12-8-2013 | Manonmaniam Sundaranar University, through Holy Cross (Autonomous) Nagercoil  | B.A. Degree<br>in English<br>(Regular)                  | B.A. Degree<br>in English<br>(Regular)   | Chairman, BoS in English (Pass) May be recognized that B.A. Degree in English (Regular) is equivalent to B.A. Degree in English (Regular) of University of Kerala. |
|     |   |   |   |  | Dean, Faculty of Arts  |
|     |   |   |   |  | Endorsed the remarks of the Chairman.  |
| 43  | AC.C/27262/2013<br>dtd. 6-9-2013        |   | (Computer<br>Science and                                | Chairman, BoS in Engineering (Pass III) May be recognized that B.E. Degree in Computer Science and Engineering (Regular) is equivalent to B.Tech. Degree (Computer Science and Engineering) of University of Kerala. |  |
|     |   |   |   |  | Dean, Faculty of Engineering and Technology.   |
|     |   |   |   |  | Endorsed the remarks of the Chairman.  |
| 44  | AC.C/32260/2013<br>dtd. 3-9-2013        | Bangalore<br>University   | Master of<br>International<br>Business (MIB)<br>Degree. | For doing Ph.D. Degree in Management Studies   | Chairman, BoS in Business Management (P.G.) May be recognized for doing Ph.D. Degree in Management Studies under University of Kerala.                             |
|     |   |   |   |  | Dean, Faculty of Management Studies.   |
|     |   |   |   |  | Endorsed the remarks of the Chairman.  |
| 45  | AC.C/042041/<br>2013<br>dtd. 28-9-2013  | Tamil Nadu Physical Education and Sports University through YMCA College of Physical Education, Madras (Autonomous) | B.P. Ed.<br>Degree<br>(Regular)                         | For Higher<br>Studies and<br>Employment  | Chairman, BoS in Physical Education May be recognized for Higher Studies and employment. Dean, Faculty of Physical Education Endorsed the remarks of the Chairman. |

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| 46  | AC.C/34273/2013<br>dtd. 4-9-2013  |  | in Electronics and Communication  | Chairman, BoS in Engineering (Pass III) Equivalence may be given with the B.Tech. Degree in Electronics and Communication Engineering of University of Kerala. |   |
|     |                                   |  |   |  | Dean, Faculty of<br>Engineering and<br>Technology   |
|     |                                   |  |   |  | Endorsed the remarks of the Chairman  |
| 47  | dtd. 12-8-2013 University (Deemed | 1  | Ph.D. Degree in the Faculty of Engineering  | Chairman, BoS in Engineering (P.G.) May be recognized as equivalent to Ph.D. Degree in the Faculty of Engineering of University of Kerala.                     |   |
|     |                                   |  |   |  | Dean, Faculty of Engineering and Technology.  |
|     |                                   |  |   |  | Endorsed the remarks of the Chairman.   |
| 48  | AC.C/29215/2013<br>dtd. 2-8-2013  | Indira Gandhi<br>National Open<br>University<br>(IGNOU)  | M.Com. Degree after P.G. Diploma in International Business Operation. (Two Year Course) | M.Com.   | Chairman, BoS in Commerce (P.G.) who is also the Dean, Faculty of Commerce. May be recognized as equivalent to M.Com. Degree of University of Kerala. |
| 49  | AC.C/36089/2013<br>dtd. 31-5-2013 | Manonmaniam<br>Sundaranar<br>University,<br>Thirunelveli | B.Com. Degree<br>(Distance<br>Education)  | B.com.   | Chairman, BoS in Commerce (Pass) Recommended to give equivalency to B.Com. Degree for Employment and higher studies.                                  |
|     |                                   |  |   |  | Dean, Faculty of<br>Commerce  |
|     |                                   |  |   |  | Endorsed the remarks of the Chairman.   |

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| 50  | AC.C/23184/2013<br>dtd. 27-7-2013        | Bharathidasan<br>University,<br>Thiruchirapally  | M.A. Degree<br>in English<br>Studies.<br>(Regular)                            | M.A. Degree<br>in English<br>Language and<br>Literature  | Chairman, BoS in English (P.G.) Recommended to give equivalency to M.A. Degree in English Language and Literature of University of Kerala   |
|     |  |  |   |  | Dean, Faculty of Arts.  |
|     |  |  |   |  | Endorsed the remarks of the Chairman.   |
| 51  | AC.C/23184/2013<br>dtd. 27-7-2013        | Bharathidasan University, Thiruchirapally through Seethalakshmi Ramaswamy College (Autonomous) | B.A. Degree in English  | B.A. Degree in English   | Chairman, BoS in English (Pass) Recommended to give equivalency with B.A. Degree in English of University of Kerala Dean, Faculty of Arts. Endorsed the remarks of the Chairman.  |
| 52  | AC.C/2/033175/<br>2013<br>dtd. 1-10-2013 | Mahatma<br>Gandhi<br>University,<br>Kottayam   | Master of<br>Human<br>Resource<br>Management<br>Degree<br>(MHRM)<br>(Regular) | Master of Human Resource Management Degree (MHRM) offered through Institute of Distance Education of the University of Kerala. | Chairman, BoS in Business Management (P.G.) Recommended to give equivalency with Master of Human Resource Management Degree (IDE) of University of Kerala. Dean, Faculty of Management Studies. Endorsed the remarks of the Chairman. |
| 53  | AC.C/35620/2013<br>dtd. 1-10-2013        | University of<br>Madras,<br>Chennai  | M.A. Degree<br>in Sociology<br>through<br>Distance<br>Mode                    | M.A. Degree<br>in Sociology<br>(IDE)   | Chairman, BoS in Sociology May be recognized as equivalent to the M. A. Sociology (IDE) of University of Kerala.  Dean, Faculty of Social   |
|     |  |  |   |  | Science Endorsed the remarks  |
| 54  | AC.C/040893/2013<br>dtd. 28-9-2013       | Madurai<br>Kamaraj<br>University,<br>Madurai   | B.Sc. Degree<br>Physical<br>Education<br>(Regular)                            | For doing<br>MPE<br>Programme  | of the Chairman.  Chairman, BoS in  Physical Education  May be recognized to pursue MPE Programme in LNCPE, Trivandrum.  Dean, Faculty of   |
|     |  |  |   |  | Physical Education Endorsed the remarks of the Chairman.  |

| (1) | (2)                                     | (3)  | (4)  | (5)   | (6)  |
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| 55  | AC.C/2/032942/<br>2013<br>dtd. 6-9-2013 | Andhra<br>University,<br>Visakhapatanam                                    | M.Sc. Degree<br>in Organic<br>Chemistry                          | For higher<br>studies and<br>Research in<br>Chemistry       | Chairman, BoS in Chemistry (P.G.) Recognized as an eligible qualification for higher studies and Research in Chemistry Dean, Faculty of Science. Endorsed the remarks of the Chairman        |
| 56  | AC.C/45417/2013<br>dtd. 12-7-2013       | Dr. M.G.R. Educational and Research Institute, University, Chennai         | B.Tech. Degree<br>in Bio-Medical<br>Instrumentation<br>(Regular) | B.Tech. Degree of Kerala University                         | Chairman, BoS in Engineering (Pass III) Recommended to give recognition as equivalent to B.Tech. Degree University of the University of Kerala Dean, Faculty of                              |
|     |   |  |  |   | Engineering and Technology Endorsed the remarks  |
| 57  | AC.C/34301/2013<br>dtd. 14-11-2013      | Kannur<br>University,<br>Kannur  | M.B.A.<br>Degree<br>(Regular)                                    | M.B.A.<br>Degree<br>(Regular)                               | of the Chairman  Chairman, BoS in  Business Management (P.G.)  Recognized as equivalent to M.B.A. Degree (Regular) of University of Kerala   |
|     |   |  |  |   | Dean, Faculty of Management Studies Endorsed the remarks   |
| 58  | AC.C/055155/<br>2013<br>dtd. 27-9-2013  | Mangalore<br>University<br>Mangalore                                       | B.Com.<br>Degree   | B.Com.<br>Degree  | of the Chairman  Chairman, BoS in  Commerce (Pass)  The course may be recognized as equivalent to B.Com. Degree of University of Kerala (2006 Scheme) Specially for higher education purpose |
|     |   |  |  |   | Dean, Faculty of Commerce Endorsed the remarks   |
|     |   |  |  |   | of the Chairman  |
| 59  | AC.C /406/2013<br>dtd. 30-9-2013        | Mangalore University, through St. Aloysius College, Mangalore (Autonomous) | M.A. Degree in English   | M.A. Degree<br>in English<br>Language<br>and<br>Literature. | Chairman, BoS in English (P.G.) Recognition may be granted as equivalent to M.A. Degree in English of University of Kerala for higher studies and employment                                 |
|     |   |  |  |   | Dean, Faculty of Arts  |
|     |   |  |  |   | Endorsed the remarks of the Chairman   |

| (1) | (2)                                | (3)  | (4)  | (5)   | (6)   |
|-----|------------------------------------|--|--|---|---|
| 60  | AC.C/53541/2013<br>dtd. 23-9-2013  | Gyeongsang<br>National<br>University,<br>South Korea.              | Ph.D. Degree<br>in Chemical<br>Engineering   | Ph.D. Degree<br>in Chemical<br>Engineering              | Chairman, BoS in Chemistry (P.G.) May be recognized as equivalent to Ph.D. Degree in Chemical Engineering of University of Kerala Dean, Faculty of Science                              |
|     |                                    |  |  |   | Endorsed the remarks of the Chairman  |
| 61  | AC.C/36418/2013<br>dtd. 23-9-2013  | Mahatma Gandhi<br>University,<br>Kottayam                          | B.A. Degree<br>in English<br>Literature,<br>Communication<br>and Journalism<br>(Three Main)<br>(Regular) | B.A. Degree<br>in English<br>Language<br>and literature | Chairman, BoS in English (Pass) May be recognized to give equivalence with the B.A. Degree in English Language and Literature of the University of Kerala for admission to B.Ed. Course |
|     |                                    |  |  |   | Dean, Faculty of Arts.  |
|     |                                    |  |  |   | Endorsed the remarks of the Chairman  |
| 62  | AC.C/057395/2012<br>dtd. 27-9-2013 | Bharathiar<br>University,<br>Coimbatore.                           | B.Sc. Degree<br>in Information<br>Technology<br>(Regular)  | B.Sc. Degree<br>in Computer<br>Science.                 | Chairman, BoS in Computer Science (Pass Equivalent to B.Sc. Degree in Computer Science of University of Kerala  |
|     |                                    |  |  |   | Dean, Faculty of Applied<br>Sciences and Technology<br>Endorsed the remarks<br>of the Chairman  |
| 63  | AC.C/24668/2013<br>dtd. 6-9-2013   | Anna University,<br>Coimbatore                                     | M.E. Degree in<br>Manufacturing<br>Engineering   | M.Tech. Degree<br>in Mechanical<br>Engineering          | Chairman, BoS in Engineering (P.G.) Recommended to recognize as equivalent to M.Tech. Degree in Mechanical Engineering o University of Kerala   |
|     |                                    |  |  |   | Dean, Faculty of<br>Engineering and<br>Technology   |
|     |                                    |  |  |   | Endorsed the remarks of the Chairman  |
| 64  | AC.C/21852/2013<br>dtd. 10-9-2013  | University of Madras through Bharathi Women's College (Autonomous) | M.Sc. Degree<br>in Applied<br>Geography<br>(Regular)   | M.Sc. Degree in in Geography                            | Chairman, BoS in<br>Geography (P.G.)<br>Can be recognized as<br>equivalent to M.Sc.<br>Degree in Geography of<br>University of Kerala   |
|     |                                    |  |  |   | Dean, Faculty of Science  |
|     |                                    |  |  |   | Endorsed the remarks of the Chairman  |

| (1) | (2)                                | (3)   | (4)  | (5)   | (6)  |
|-----|------------------------------------|---|--|---|--|
| 65  | AC.C /56541/2013<br>dtd. 10-9-2013 | Bharathiar<br>University,<br>Coimbatore                         | M.Sc. Degree<br>in Applied<br>Psychology<br>(Regular)                              | M.Sc. Degree<br>in Psychology   | Chairman, BoS in Psychology (P.G.) May be recognized as equivalent to M.Sc. Degree in Psychology of University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 66  | AC.C /24365/2013<br>dtd. 10-9-2013 | Kannur<br>University<br>Kannur                                  | Master of<br>Communication<br>and Journalism<br>(MCJ)                              | Master of<br>Communication<br>and Journalism<br>(MCJ)   | Chairman, BoS in<br>Communication and<br>Journalism  May be recognized as<br>equivalent to MCJ Degree<br>of University of Kerala   |
|     |                                    |   |  |   | Dean, Faculty of Arts.  Endorsed the remarks of the Chairman   |
| 67  | AC.C/22484/2013<br>dtd. 6-9-2013   | Bangalore<br>University,<br>Bangalore                           | B.Sc. Triple Main Degree (Statistics, Computer Science, Mathematics) (Regular)     | B.Sc. Degree<br>in Statistics<br>and eligible<br>qualification<br>for admission<br>to M.Sc. Degree<br>in Statistics         | Chairman, BoS in Statistics Equivalency can be given with B.Sc. Degree in Stastistics of Kerala University for applying for M.Sc. Degree in Statistics   |
|     |                                    |   |  |   | Dean, Faculty of Science   |
|     |                                    |   |  |   | Endorsed the remarks of the Chairman   |
| 68  | AC.C/000843/2013<br>dtd. 11-9-2013 | Jamia Millia<br>Islamia<br>(Central<br>University)<br>New Delhi | M.A Degree<br>in Educational<br>Planning and<br>Administration<br>(Regular)        | For admission<br>to M. Ed.<br>Programme<br>(General option<br>only) of the<br>University of<br>Kerala and for<br>employment | Chairman, BoS in Education (P.G.) May be recognized for admission to M.Ed. Programme of University of Kerala Dean, Faculty of Education.   |
|     |                                    |   |  |   | Endorsed the remarks of the Chairman   |
| 69  | AC.C/25984/2013<br>dtd. 10-9-2013  | Sree Venkateswara<br>University,<br>Tirupati                    | B.Sc. Triple Main Degree (Mathematics, Statistics, Computer Science) (Regular)     | Eligible<br>qualification<br>for admission<br>to B.Ed. Degree<br>in Mathematics<br>of the University<br>of Kerala           | Chairman, BoS in Mathematics (Pass) May be recognized as an eligible qualification for doing B.Ed. Degree of University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 70  | AC.C/18936/2013<br>dtd. 2-9-2013   | Bangalore<br>University,<br>Bangalore                           | B.Sc Triple<br>Main Degree<br>(Botany,<br>Chemistry,<br>Microbiology)<br>(Regular) | B.Sc Degree<br>in Botany for<br>doing B.Ed.<br>Degree in<br>Natural Science<br>under the<br>University of<br>Kerala         | Chairman, BoS in Botany (Pass) May be recognized to give equivalence with B.Sc. Degree in Botany of University of Kerala for admission to B.Ed. Degree in Natural Science. Dean, Faculty of Science Endorsed the remarks of the Chairman |

| (1) | (2)                                 | (3)   | (4)  | (5)  | (6)  |
|-----|-------------------------------------|---|--|--|--|
| 71  | AC.C /1/31526/2013<br>dtd. 3-8-2013 | National<br>Council for<br>Rural Higher<br>Education  | Diploma in<br>Rural Science<br>(Three Year)<br>after<br>Pre-Degree | Degree of<br>University of<br>Kerala for<br>employment<br>purpose as a<br>special case | As it is already recognized or higher studies like LL.B, M.A. Degree, Sanction accorded by the V.C to grant equivalency with a Degree of the University of Kerala for employment purpose as a special case, since the applicant is superannuating from service |
| 72  | AC.C /17698/2013<br>dtd. 19-8-2013  | Rajasthan<br>Ayurved<br>University,<br>Jodhpur  | BAMS<br>Degree   | BAMS<br>Degree   | Chairman, BoS in Ayurveda (Pass) May be recognized as equivalent to B.A.M.S. Degree of the University of Kerala Dean, Faculty of Medicine  |
|     |                                     |   |  |  | Endorsed the remarks of the Chairman   |
| 73  | AC.C /30119/2013<br>dtd. 2-8-2013   | Madurai<br>Kamaraj<br>University,<br>through<br>American<br>College,<br>Madurai<br>(Autonomous) | B.Sc. Special<br>Degree in<br>Mathematics                          | B.Sc. Degree in Mathematics.   | Chairman, BoS in Mathematics (Pass) Can be given equivalence with B.Sc. Degree in Mathematics of University of Kerala. Dean, Faculty of Science. Endorsed the remarks of the Chairman  |
| 74  | AC.C /21654/2013<br>dtd. 18-7-2013  |   | M.A. Degree in<br>Mohiniyattom,<br>(Regular)                       | M.P.A. Degree  | Chairman, BoS in Visual Arts May be recognized as equivalent to M.P.A. Degree of University of Kerala.   |
|     |                                     |   |  |  | Dean, Faculty of<br>Fine Arts  |
|     |                                     |   |  |  | Endorsed the remarks of the Chairman   |
| 75  | AC.C /11734/2013<br>dtd. 2-8-2013   | University of<br>Calicut  | M.Ed. Degree<br>(Evening<br>Course)                                | M.Ed. Degree   | Chairman, BoS in Education (P.G.) Recommended to grant equivalence with the M.Ed. Degree of University of Kerala   |
|     |                                     |   |  |  | Dean, Faculty of Education   |
|     |                                     |   |  |  | Endorsed the remarks of the Chairman.  |
| 76  | AC.C /28433/2013<br>dtd. 6-9-2013   | Kannur<br>University,<br>Kannur.  | M.Sc. Degree<br>in Medical<br>Microbiology.<br>(Regular)           | For doing higher<br>studies in the<br>field of<br>Biotechnology                        | Chairman, BoS in Microbiology Recommended for higher studies at University of Kerala and for Employment Dean, Faculty of Science   |
|     |                                     |   |  |  | Endorsed the remarks of the Chairman   |

| (1) | (2)                               | (3)  | (4)  | (5)   | (6)   |
|-----|-----------------------------------|--|--|---|---|
| 77  | AC.C/26821/2013<br>dtd. 11-9-2013 | University of<br>Calicut   | M.Sc. Degree in<br>Microbiology<br>(Regular)   |   | Chairman, BoS in Microbiology Recommended to recognize as sufficient qualification for doing Ph.D. in Biotechnology   |
|     |                                   |  |  |   | Dean, Faculty of Science. Endorsed the remarks of the Chairman  |
| 78  | AC.C/2/030003/2013 dtd. 20-9-2013 | Madurai Kamaraj<br>University,<br>through<br>American<br>College<br>(Autonomous)           | B.Sc. Degree<br>in Botany<br>(Regular)   | B.Sc. Degree in Botany  | Chairman, BoS in Botany (Pass) Recommended to recognize as equivalent to B.Sc. Degree in Botany of University of Kerala   |
|     |                                   |  |  |   | Dean, Faculty of Science. Endorsed the remarks of the Chairman  |
| 79  | AC.C/23368/2013<br>dtd. 20-9-2013 | Mahatma<br>Gandhi<br>University,<br>Kottayam   | B.Sc. Model II<br>Computer<br>Application<br>(Triple Main)   | For Higher<br>Education   | Chairman, BoS in Computer Science (Pass) May be recognized for the purpose of higher Studies  |
|     |                                   |  |  |   | Dean, Faculty of Applied Sciences and Technology Endorsed the remarks   |
| 80  | AC.C/22504/2013<br>dtd. 26-9-2013 |  | NET in NET in Life Fisheries Science of Science UGC  | Science of  | of the Chairman  Chairman, BoS in  Zoology (P.G.)  May be recognized as equivalent to NET in Life Science of UGC  |
|     |                                   |  |  | <b>Dean, Faculty of Science</b> Endorsed the remarks  |   |
| 81  | AC.C/32987/2013<br>dtd. 26-9-2013 | Noorul Islam<br>Centre for Higher<br>Education,<br>Thuckalay<br>Noorul Islam<br>University | B.Tech Degree<br>in Information<br>Technology  | B.Tech Degree<br>in Information<br>Technology   | of the Chairman  Chairman, BoS in  Engineering (Pass III)  May be reccognized as equivalent to B.Tech. in  Degree Information  Technology of  University of Kerala                        |
|     |                                   |  |  |   | Dean, Faculty of<br>Engineering & Technology  |
|     |                                   |  |  |   | Endorsed the remarks of the Chairman  |
| 82  | AC.C/17248/2013<br>dtd. 11-9-2013 | University of<br>Kerala  | Ph.D Degree in environmental Science after obtaining M.Sc. Degree in Genetics and Plant Breeding of the University | For appointment<br>as Assistant<br>Professor in<br>Botany where<br>P.G. is the basic<br>qualification | Chairman, BoS in Botany (P.G.) May be recognized as eligible qualification for appointment as Assistant Professor in Botony Dean, Faculty of Science Endorsed the remarks of the Chairman |

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| (1) | (2)                                 | (3)   | (4)   | (5)  | (6)   |
|-----|-------------------------------------|---|---|--|---|
| 83  | AC.C/29011/2013<br>dtd. 6-9-2013    | Bharathiar<br>University,<br>Coimbatore.      | M.Sc. Degree in Biotechnology (Regular)                                   | For doing Ph.D. in Biochemistry  | Chairman, BoS in Biochemistry (P.G.) May be recognized as eligible qualification for doing Ph.D. in Biochemistry  |
|     |                                     |   |   |  | Dean, Faculty of Science  |
|     |                                     |   |   |  | Endorsed the remarks of the Chairman  |
| 84  | AC.C/27227/2013<br>dtd 13-9-2013    | Kannur<br>University                          | M.Sc. Degree<br>in Clinical and<br>Counselling<br>Psychology<br>(Regular) | M.Sc. Degree in Psychology   | Chairman, BoS in Psychology (P.G.) May be recognized as equivalent to M.Sc. Degree in Psychology of University of Kerala                                  |
|     |                                     |   |   |  | Dean, Faculty of Science  |
|     |                                     |   |   |  | Endorsed the remarks of the Chairman  |
| 85  | AC.C/32994/2013<br>dtd. 11-9-2013   |   | B.E. Degree in Electrical & Electronics Engineering. (Regular)            | & in Electrical & Engineering (Pases Electronics May be recognized equivalent to B.Tempore in Electronics Engineering Electronics Engineering Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Electronics Engineering (Pases May be recognized equivalent to B.Tempore in Electronics Engineering Electronics Elec | Chairman, BoS in Engineering (Pass III) May be recognized as equivalent to B.Tech. Degree in Electrical & Electronics Engineering of University of Kerala |
|     |                                     |   |   |  | Dean, Faculty of<br>Engineering and<br>Technology   |
|     |                                     |   |   |  | Endorsed the remarks of the Chairman  |
| 86  | AC.C/98/2013<br>dtd. 25-9-2013      | •   | M.A. Degree<br>in Entire<br>English.<br>(Regular)                         | M.A. Degree in English   | Chairman, BoS in English (P.G.) May be recognized as equivalent to M.A. Degree in English of University of Kerala   |
|     |                                     |   |   |  | Dean, Faculty of Arts.  |
|     |                                     |   |   |  | Endorsed the remarks of the Chairman  |
| 87  | AC.C/1/32800/2013<br>dtd. 1-10-2013 | Madurai<br>Kamaraj<br>University,<br>Madurai. | B.A. Degree in<br>Sociology and<br>Computer<br>Application.<br>(Regular)  | B.A. Degree in<br>Sociology for<br>higher studies<br>in Sociology  | Chairman, BoS in Sociology (Pass) May be given equivalence to B.A. Degree in Sociology of University of Kerala for higher studies in Sociology            |
|     |                                     |   |   |  | Dean, Faculty of Social Sciences.   |
|     |                                     |   |   |  | Endorsed the remarks of the Chairman  |

| (1) | (2)                                 | (3)   | (4)  | (5)   | (6)  |
|-----|-------------------------------------|---|--|---|--|
| 88  | AC.C/32991/2013<br>dtd. 1-10-2013   | Noorul Islam Centre for Higher Education, Thuckalay Noorul Islam University | B.E. Degree in<br>Aeronautical<br>Engineering        | B.Tech. Degree<br>in Aeronautical<br>Engineering  | Chairman, BoS in Engineering and Technology (Pass II) Equivalent to the B. Tech. Degree in Aeronautical Engineering of the University of Kerala Dean, Faculty of Engineering Technology Endorsed the remarks                               |
|     |                                     |   |  |   | of the Chairman  |
| 89  | AC.C/31605/2013<br>dtd. 9-7-2013    | Gujarat<br>Technological<br>University,<br>Gujarat                          | Diploma in<br>Information<br>Technology              | Three Year Diploma of the State Board of Technical Education  | Dean, Faculty of Engineering Technology Recommended to grant equivalency with the Three Year Diploma of the State Board of Technical Education of Kerala on the basis of the recognition from the DTE (Directorate of Technical Education) |
| 90  | AC.C/1/35815/2013<br>dtd. 1-10-2013 | Bangalore<br>University<br>through<br>Christ College<br>(Autonomous)        | Master of<br>Tourism<br>Administration<br>(Regular)  | Master of<br>Tourism<br>Administration  | Chairman, BoS in Business Management (P.G.) Recommended to grant recognition as equivalent to Master of Tourism Administration of University of Kerala Daen, Faculty of  |
|     |                                     |   |  |   | Management Studies Endorsed the remarks  |
| 91  | AC.C/032061/2013<br>dtd. 4-10-2013  | Maharaja Sayajirao<br>University of<br>Baroda, Baroda                       | B.Sc. Degree<br>in Chemistry<br>(Hons.)              | B.Sc. Degree<br>in Chemistry only<br>for admission to<br>B.Ed. Degree in<br>the University<br>of Kerala | of the Chairman  Chairman, BoS in  Chemistry (Pass)  Recommended to grant equivalence to B.Sc.  Degree in Chemistry of University of Kerala for admission to B.Ed. Degree  |
|     |                                     |   |  |   | Dean, Faculty of Science   |
|     |                                     |   |  |   | Endorsed the remarks of the Chairman   |
| 92  | AC.C/35976/2013<br>dtd. 7-10-2013   | Madurai Kamaraj<br>University,<br>Madurai                                   | M.Sc. Degree<br>in Mathematics<br>(Distance<br>Mode) | M.Sc. Degree in Mathematics   | Chairman, BoS in Mathematics (P.G.) Recommended to grant equivalence with M.Sc. Degree in Mathematics of University of Kerala. Dean, Faculty of Science  |
|     |                                     |   |  |   | Endorsed the remarks of the Chairman   |

| (1) | (2)                               | (3)  | (4)                      | (5)                            | (6)   |
|-----|-----------------------------------|--|--------------------------|--------------------------------|---|
| 93  | AC.C/32989/2013<br>dtd. 1-10-2013 | Noorul Islam<br>Centre for Higher            | B.E. Degree in Aerospace | B.Tech. Degree in Aeronautical | Chairman, BoS in<br>Engineering (Pass II)   |
|     |                                   | Education, Thuckalay Noorul Islam University | Engineering              | Engineering                    | Can be equated with<br>B.Tech Degree in<br>Aeronautical Engineering<br>of the University<br>of Kerala |
|     |                                   |  |                          |                                | Dean, Faculty of<br>Engineering and<br>Technology   |
|     |                                   |  |                          |                                | Endorsed the remarks of the Chairman.   |

#### List of Degrees/Examinations of other Universities/Institutions-Recognition to be Granted

| Sl.<br>No. | Order No.                             | Name of the State<br>Boards/Statutory<br>Iniversities/Foreign<br>Universities/<br>Institutions | Examinations/<br>Degrees   | Corresponding Examinations/ Degree of the Kerala University  | Authorities<br>Recommended  |
|------------|---------------------------------------|--|--|--|---|
| (1)        | (2)                                   | (3)  | (4)  | (5)  | (6)   |
| 1          | AC.C/1/047764/2013<br>dtd. 12-11-2013 | Madras<br>University,<br>through<br>Madras<br>Christian College<br>(Autonomous)                | B.Com. Degree  | B.Com. Degree<br>(Annual Scheme)<br>of the University<br>of Kerala for the<br>specific purpose<br>of admission to the<br>LL.B. Programme<br>of the University<br>of Kerala | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B.Com. Degree (Annual Scheme) of the University of Kerala for the specific purpose of admission to the LL.B. Programme of the University of Kerala. |
|            |                                       |  |  |  | Dean, Faculty of<br>Commerce  |
|            |                                       |  |  |  | Endorsed the remarks of Chairman, BoS in Commerce (P.G.)  |
|            | AC.C/1/000963/2013<br>dtd. 13-11-2013 | Bangalore<br>University  | B.Sc. Triple Main Degree in Botany, Chemistry and Microbiology (Regular) | As an eligible qualification for admission to the B.Ed. Degree in Natural Science  | Chairman, BoS in Education (Pass) May be recognized as an eligible qualification for admission to B.Ed. Degree in Natural Science of the University of Kerala   |
|            |                                       |  |  |  | Dean, Faculty of Education  |
|            |                                       |  |  |  | Endorsed the remarks<br>of Chairman<br>BoS in Education (Pass)  |

| (1) | (2)                                   | (3)   | (4)  | (5)  | (6)   |
|-----|---------------------------------------|---|--|--|---|
| 3   | AC.C/002210/2013<br>dtd. 16-11-2013   | Bharathiar<br>University,<br>through<br>PSG College of<br>Arts and Science<br>(Autonomous)  | M.A. Degree<br>in English<br>Literature<br>(Regular)                           | M.A. Degree<br>in English<br>Language and<br>Literature  | Chairman, BoS in English (P.G.) which is also the Dean, Faculty of Arts May be recognized as equivalent to M.A. Degree in English Language and Literature of the University of Kerala   |
| 4   | AC.C/2/033178/2013<br>dtd. 21-11-2012 | University of<br>Madras   | M.Sc. Degree<br>in Human<br>Resource<br>Development<br>Psychology<br>(Regular) | M.Sc. Degree<br>in Psychology of<br>University of<br>Kerala for higher<br>studies/doing<br>Ph.D. in Psychology<br>Under the University<br>of Kerala. | Chairman, BoS in Psychology (P.G.) May be recognized as equivalent to M.Sc. Degree in Psychology of the University of Kerala for higher studies/doing Ph.D. in Psychology Under the University of Kerala Dean, Faculty of Science |
|     |                                       |   |  |  | Endorsed the remarks of Chairman  |
| 5   | AC.C/032995/2013<br>dtd. 21-11-2013   | Noorul Islam<br>Centre for<br>Higher Education  | B.E. Degree in Electronics and Instrumentation Engineering                     | B.Tech. Degree of<br>the University of<br>Kerala for higher<br>studies and<br>employment   | Chairman BoS in Engineering (Pass III) May be recognized as equivalent to B.Tech. Degree of the University of Kerala.   |
|     |                                       |   |  |  | Dean, Faculty of<br>Engineering and<br>Technology   |
|     |                                       |   |  |  | Endorsed the remarks of the Chairman  |
| 6   | AC.C/068/2013<br>dtd. 22-11-2013      | University of<br>Madras<br>through Ethiraj<br>College for Women,<br>Chennai<br>(Autonomous) | M.A. Degree<br>in Economics<br>(Regular)                                       | M.A. Degree<br>in Economics of<br>the University of<br>Kerala for higher<br>studies and<br>employment  | Chairman, BoS in Economics (P.G.)   |
|     |                                       |   |  |  | May be recognized as equivalent to M.A. Degree in Economics of University of Kerala   |
|     |                                       |   |  |  | Dean, Faculty of Social<br>Sciences   |
|     |                                       |   |  |  | Endorsed the remarks of the Chairman  |
| 7   | AC.C/38843/2013<br>dtd. 20-11-2013    |   | M.Sc. Degree<br>in Bio-Physics<br>(Regular)                                    | As one of the eligible   | Chairman, BoS in<br>Biotechnology   |
|     |                                       |   |  | qualification for<br>pursuing Ph.D.<br>Degree in<br>Biotechnology in<br>the University of<br>Kerala  | May be recognized as one of the eligible qualification for pursuing Ph. D. Degree in Biotechnology of the University of Kerala Dean, Faculty of Applied Sciences and Technology   |
|     |                                       |   |  |  | Endorsed the remarks<br>of the Chairman BoS in<br>Biotechnology   |

| (1) | (2)                                   | (3)   | (4)  | (5)   | (6)   |
|-----|---------------------------------------|---|--|---|---|
| 8   | AC.C/000720/2013<br>dtd. 26-11-2013   | Mangalore<br>University   | BHM<br>(Bachelor<br>of Hotel<br>Management)                          | BHM Degree  | Chairman BoS in Business Management (Pass) Granted recognition as equivalent to BHM Degree of the University of Kerala  |
|     |                                       |   |  |   | Dean, Faculty of Management Studies Endorsed the remarks of the Chairman  |
| 9   | AC.C/000764/2013<br>dtd. 26-11-2013   | University of<br>Madras<br>through Madras<br>Christian College<br>(Autonomous)            | M.A. Degree in<br>Communication<br>(Regular)                         | MCJ Degree<br>of the University<br>of Kerala for<br>higher studies<br>and employment                    | Chairman BoS in Communication and Journalism May be recognized as equivalent to MCJ Degree of the University of Kerala for higher studies and employment  |
|     |                                       |   |  |   | <b>Dean, Faculty of Arts</b> Endorsed the remarks of Chairman   |
| 10  | AC.C/001943/2013<br>dtd. 3-10-2013    | University of<br>Madras   | M.A. Degree<br>in Ancient<br>History and<br>Archaeology<br>(Regular) | M.A. Degree in<br>Archaeology of<br>the University of<br>Kerala for higher<br>studies and<br>employment | Chairman BoS in Archaeology May be recognized as equivalent to M.A. Degree in Archaeology for higher studies and employment   |
|     |                                       |   |  |   | Dean, Faculty of<br>Social Sciences   |
|     |                                       |   |  |   | Endorsed the remarks of the Chairman  |
| 11  | AC.C/2/002870/2013<br>dtd. 28-11-2013 | Bharathiar<br>University<br>through PSG<br>College of<br>Arts and Science<br>(Autonomous) | B.A. Degree<br>in Sociology<br>(Regular)                             | B.A. Degree in<br>Sociology of the<br>University of<br>Kerala for higher<br>studies and<br>employment   | Chairman BoS in Sociology (Pass) May be recognized as equivalent to the B.A. Degree in Sociology of University of Kerala for higher studies and employment  |
|     |                                       |   |  |   | Dean, Faculty of Social<br>Sciences   |
|     |                                       |   |  |   | Endorsed the remarks of the Chairman  |
| 12  | AC.C/2/03004/2013<br>dtd. 29-11-2013  | Madurai<br>Kamaraj<br>University<br>through<br>American<br>College<br>(Autonomous)        | M.Sc. Degree<br>in Botany<br>(Regular)                               | M.Sc. Degree<br>in Botany of the<br>University of<br>Kerala for<br>higher studies<br>and employment     | Chairman BoS in Botany (P.G.) May be recognized as equivalent to the M.Sc. Degree in Botany of the University of Kerala for higher studies and employment Dean, Faculty of Science Endorsed the remarks of the Chairman |

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| (1) | (2)                                   | (3)   | (4)   | (5)  | (6)  |
| 13  | AC.C/2581/2013<br>dtd. 2-12-2013      | Christ University,<br>Bangalore<br>(Deemed)             | M.Phil. Degree<br>in Media<br>Studies<br>(Regular)    | For the specific purpose of employment   | Chairman BoS in Communication and Journalism (Pass) Granted recognition for the specific purpose of employment                                   |
|     |                                       |   |   |  | Dean, Faculty of Arts  |
|     |                                       |   |   |  | Endorsed the remarks of the Chairman   |
| 14  | AC.C/42465/2013<br>dtd. 2-12-2013     |   | M.Phil. Degree<br>in Business<br>Studies<br>(Regular) | Equivalent to the M.Phil. Degree in Management for higher studies and employment | Chairman BoS in Business Management (P.G.) May be recognized as equivalent to the M.Phil. Degree in Management for higher studies and employment |
|     |                                       |   |   |  | Dean, Faculty of<br>Management Studies   |
|     |                                       |   |   |  | Endorsed the remarks of the Chairman   |
| 15  | AC.C/2/045078/2012<br>dtd. 27-11-2013 | •   | Shastri Degree<br>through<br>Distance<br>Mode         | B.A. Degree in Sanskrit  | Chairman BoS in Sanskrit (Pass) May be recognized as equivalent to B.A. Degree in Sanskrit under the University of Kerala                        |
|     |                                       |   |   |  | Dean, Faculty of<br>Oriental Studies   |
|     |                                       |   |   |  | Endorsed the remarks of the Chairman   |
|     | AC.C/047348/2013<br>dtd. 2-12-2013    | Indira Gandhi<br>National Open<br>University<br>(IGNOU) | Bachelor's<br>Degree in<br>Tourism<br>Studies (BTS)   | For the purpose of admission to MBA under the University of Kerala               | Chairman BoS in Business Management (Pass) May be recognized for the purpose of admission to MBA Programme under the University of Kerala        |
|     |                                       |   |   |  | Dean, Faculty of<br>Management Studies   |
|     |                                       |   |   |  | Endorsed the remarks of the Chairman   |

| (1) | (2)                                   | (3)  | (4)   | (5)   | (6)   |
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| 17  | Ac. C/33158/2013<br>dated 23-9-2013   | University of Madras<br>through Meenakshi<br>College for Women<br>(Autonomous)                         | B.Sc. Degree in<br>Advanced<br>Zoology and<br>Bio-technology<br>(Regular) | Equivalent to the<br>B.Sc. Degree in<br>Zoology of the<br>University of<br>Kerala | Chairman, BoS in Zoology (Pass) May be recognized as equivalent to B.Sc Degree in Zoology of the University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 18  | Ac.C/2783/2013<br>dated 4-12-2013     | Punjab Technical<br>University   | Bachelor of Computer<br>Applications<br>(B.C.A.) through<br>Distance Mode | Institute of  | Chairman, BoS in Computer Science (Pass) May be granted recognition to B.C.A. (Distance) through Institute of Distance Education Dean, Faculty of Applied Science and Technology Endorsed the remarks of the Chairman   |
| 19  | Ac.C/2/048459/2013<br>dated 4-12-2013 | University of Madras<br>through Ramakrishna<br>Mission Vivekananda<br>College, Chennai<br>(Autonomous) | B. B. A. (Regular)  | B. B. A. Degree for higher studies  | Chairman, BoS in Business Management (Pass) May be granted recognition to B. B. A. awarded by the University of Madras through Ramakrishna Mission Vivekananda College, Chennai (Autonomous) as equivalent to B. B. A. Degree of the University of Kerala for higher studies Dean, Faculty of Management Studies Endorsed the remarks of the Chairman |
| 20  | Ac. C/037014/2013<br>dated 10-12-2013 | Indira Gandhi National<br>Open University (IGNOU)  | M.Sc. Degree in<br>Dietetics and Food<br>Service<br>Management            | M.Sc. Degree in<br>Home Science<br>(Food and Nutrition)                           | Chairman, BoS in Home Science (P. G.) May be granted recognition to M.Sc. Degree in Dietetics and Food Service Management awarded by the IGNOU recognized as equivalent to the M.Sc. Degree in Home Science Food and Nutrition Dean, Faculty of Science Endorsed the remarks of the Chairman  |

|     | (5)                                      | (C)   |  | <i>(C)</i>   | (6)   |
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| (1) | (2)                                      | (3)   | (4)  | (5)  | (6)   |
| 21  | Ac.C/003676/2013<br>dated 10-12-2013     | Bharathiar University<br>through Karpagam Arts<br>& Science College<br>(Autonomous) | M. Sc. Degree in<br>Chemistry<br>(Regular) | M. Sc. Degree in<br>Chemistry  | Chairman, BoS in Chemistry (P. G.) May be recognized as equivalent to M.Sc. Degree in Chemistry under the University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 22  | Ac.C/2/042544/2012<br>dated 10-12-2013   | Alagappa University,<br>Karaikudi   | M. L. I. Sc (1 year)<br>(Regular)          | M. L. I Sc (One year<br>of the University<br>of Kerala through<br>Institute of Distance<br>Education | Chairman, BoS in Library and Information Science May be granted recognition to M. L. I. Sc (one year) (Regular) as equivalent to the M. L. I. Sc. (One year) of University of Kerala through Institute of Distance Education Dean, Faculty of Arts Endorsed the remarks of the Chairman |
| 23  | Ac. C/2/042544/2012<br>dated 10-12-2013  | Alagappa University,<br>Karaikudi   | M. L. I. Sc (Two year)<br>(Regular)        | M. L. I. Sc<br>(One year)<br>of the University<br>of Kerala under<br>C. S. S.                        | Chairman, BoS in Library and Information Science Granted recognition to M. L. I. Sc (Two year) (Regular) as equivalent to the M. L. I. Sc (One year) of the University of Kerala Under C. S.S. Dean, Faculty of Arts Endorsed the remarks of  |
| 24  | Ac. C/2/042544//2012<br>dated 10-12-2013 | Alagappa University,<br>Karaikudi   | B. L. I. Sc. (One year)<br>(Regular)       | As equivalent to<br>B. L. I. Sc. (one year)<br>Degree of the<br>University of Kerala<br>Under CSS    | the Chairman Chairman, BoS in Library and Information Science May be granted recognition to B. L. I. Sc (One year) (Regular) as equivalent to B. L. I. Sc. (One year) degree of the University of Kerala Under C. S. S. Dean, Faculty of Arts Endorsed the remarks of the Chairman      |
| 25  | Ac. C/2/001581//2013<br>dated 10-12-2013 | Calicut   | Islamic Studies Isl<br>(Regular) of<br>for | A. Degree in amic History the University r Higher Studies d employment                               | Chairman, BoS in Islamic studies May be granted recognition to M. A. Degree in Islamic Studies (Regular)  |

| (1) | (2)                                      | (3)  | (4)   | (5)  | (6)  |
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|     |  |  |   |  | of Calicut University as equivalent to M. A. Degree Islamic History of the University of Kerala Dean, Faculty of Oriental Studies Endorsed the remarks of the Chairman   |
| 26  | Ac. C/002461//2013<br>dated 18-12-2013   | Annamalai<br>University  | B. A. Degree in Economics   | B. A. Degree in Economics  | Chairman, BoS in<br>Economics (Pass)   |
|     |  |  | through Distance Mode   | through Institute of<br>Distance Education<br>of the University<br>of Kerala for higher<br>Studies and<br>employment | Recommended that B. A. Economics through Distance Mode of Annamalai University may be recognized as equivalent to B. A. Degree in Economics through Institute of Distance Education of the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of   |
| 27  | A - C/0/022799//2012                     | Malagara Caralla   | M.C. D  | D  | the Chairman   |
|     | Ac. C/2/033788//2013<br>dated 17-12-2013 | University, Kottayam   | M.Sc. Degree in<br>Applied<br>Electronics<br>(Regular)                | Recognized as an eligible qualification for Ph. D Registration in Bioinformatics under the University of Kerala      | Chairman, BoS in Bioinformatics May be granted recognition to M. Sc. Degree in Applied Electronics (Regular) of Mahatma Gandhi University, Kottayam as an eligible qualification for Ph. D Registration in Bioinformatics under the University of Kerala Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman   |
| 28  | Ac. C/39692/2013<br>dated 18-12-2013     | Bangalore University<br>through Mount Carmel<br>College, Bangalore<br>(Autonomous) | B.Sc.Triple Main Degree in Chemistry Zoology, Biotechnology (Regular) | Equivalent to the B.Sc. Degree in Biotechnology of the University of Kerala for Higher Studies and employment        | Chairman, BoS in Biotechnology May be granted recognition to B. Sc. Triple main Degree in Chemistry, Zoology and Biotechnology awarded by Bangalore University as equivalent to B. Sc. Degree in Biotechnology of Kerala for Higher Studies and employment Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman |

| (1) | (2)                                   | (3)   | (4)  | (5)  | (6)   |
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| 29  | Ac. C/39692/2013<br>dated 18-12-2013  | Bangalore University<br>through Mount Carmel<br>College (Autonomous)  | M. Sc. Degree in<br>Biotechnology            | Equivalent to M. Sc. Degree in Biotechnology of University of Kerala for higher studies and employment   | Chairman, BoS in Biotechnology May be granted recognition to M. Sc. Degree in Biotechnology of University of Kerala for higher studies and employment Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman   |
| 30  | Ac. C/49943/2012<br>dated 18-12-2013  | Manipal University  | Ph. D. Degree in<br>Bioscience               | Recognized as equivalent to the Ph. D. Degree in Biosciences of the University of Kerala as the candidate has M. Sc. degree in Biosciences for registering as recognized research guide in Biotechnology in the University of Kerala | Chairman, BoS in Biotechnology May be granted recognition for Ph.D. Degree in Bioscience awarded by the Manipal University as equivalent to Ph. D. degree in Bioscience Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman   |
| 31  | Ac. C/003659/2013<br>dated 22-12-2013 | University of Madras<br>through Stella Mari's<br>College (Autonomous) | B. Sc. Degree in<br>Chemistry                | As an eligible qualification for admission to the B.Ed. Degree in Physical Science of the University of Kerala   | Chairman, BoS in Education (Pass) Recognition may be granted to B. Sc.Degree in Chemistry as an eligible qualification for admission to the B. Ed. degree in Physical Science of the University of Kerala Dean, Faculty of Education Endorsed the remarks of the Chairman   |
| 32  | Ac. C/010090/2013<br>dated 23-12-2013 | Mangalore University  | M. Sc. Degree in<br>Bio Science<br>(Regular) | As equivalent to<br>the M.Sc. Degree<br>in Botany of the<br>University of<br>Kerala for<br>employment<br>purposes in the<br>field of Botany  | Chairman, BoS in Botany (P. G.) Recognition May be granted for M. Sc.Degree in Bio Science (Regular) awarded by Mangalore University as equivalent to M. Sc. Degree in Botany of the University of Kerala for employment purpose in the field of Botany Dean, Faculty of Science Endorsed the remarks of the Chairman |

| (1) | (2)                                   | (3)   | (4)   | (5)   | (6)  |
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| 33  | Ac. C/002900/2013<br>dated 19-12-2013 | Thiruvalluvar University<br>through Sacred Heart<br>College (Autonomous)                | Master of<br>Social Work<br>Degree  | Recognized as equivalent to the M.S.W. Degree of the University of Kerala for higher studies and employment   | Chairman, BoS in Social Work Recongnized as equivalent to the M. S. W. Degree of the University of Kerala for higher studies and employment Dean, Faculty of Social Sciences Endorsed the remarks of   |
| 34  | Ac. C/002956/2013<br>dated 2-1-2014   | Dr. Baba Saheb<br>Ambedkar Marathwada<br>University                                     | B. Sc. Triple Main Degree in Chemistry, Analytical Chemistry and Computer Science | Recognized as an eligible qualification for admission to B.Ed. Degree in Physical Science if the candidate possesses a P. G. Degree in Chemistry recognized by the University of Kerala | the Chairman, BoS in Education The Degree is recognized as an eligible qualification for admission to B. Ed. Degree in Physical Science if the candidate possesses a P. G. Degree in Chemistry recognized by the University of Kerala Dean, Faculty of Education Endorsed the remarks of the Chairman  |
| 35  | Ac. C/2/003010/2013<br>dated 1-1-2014 | Alagappa University<br>Karaikudi  | B. A. Degree in<br>English<br>(Distance)  | As an eligible qualification for admission to B.Ed. Course of the University of Kerala  | Chairman, BoS in English (Pass) The Scheme and Syllabus submitted-B. A. Degree in English of Alagappa University through Distance mode, is at par with that of B. A. Degree of the University of Kerala for specific purpose of admission to B. Ed. Programme of the University of Kerala Dean, Faculty of Arts Endorsed the remarks of the Chairman |
| 36  | Ac. C/2391/2013<br>dated 1-1-2014     | Bharathiar University<br>through Sri Krishna Arts<br>and Science College,<br>Coimbatore | M. Sc. Degree in<br>Electronics and<br>Communication<br>Systems                   | Recognized for<br>higher studies in<br>the University of<br>Kerala for doing<br>Ph. D. in Electronics<br>under the Faculty<br>of Applied<br>Sciences and<br>Technology                  | Chairman, BoS in Electronics The Course can be recognized for doing Ph. D. in Electronics under the Faculty of Applied Sciences and Technology Dean, Faculty of Applied Sciences & Technology The Course can be recognized for the purpose of higher studies in University of Kerala   |

| (1) | (2)                                   | (3)                                       | (4)  | (5)  | (6)  |
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| 37  | Ac. C/047491/2013<br>dated 3-1-2014   | Central University of<br>Kerala, Kasargod | M. A. Degree in<br>English and<br>Comparative<br>Literature<br>(Regular) | As equivalent to M. A. Degree in English Language and Literature (Regular) of the the University of Kerala | Chairman, BoS in English (P. G.) The Scheme and Syllabus of the M. A. Degree Course in English and Comparative Literature of the Central University of Kerala is at par with M. A. English Language and Literature of the University of Kerala for higher studies and employment Dean, Faculty of Arts The Scheme and Syllabus of the M.A. Degree in English and Comparative Literature of the Central University of Kerala is at par with the M. A. Degree in English Language and Literature of the University of Kerala. Therefore equivalency can be given for the purposes of higher studies and employment |
| 38  | Ac. C/002936/2013<br>dated 3-1-2014   | Kannur University                         | B. A. Double Main Degree in Arabic and Islamic History                   | As an eligible qualification for admission to B. Ed. Arabic Course of the University of Kerala             | Chairman, BoS in Education (Pass) The Double Main Degree in Arabic and Islamic History of Kannur University can be considered as an eligible qualification for admission to B. Ed. Arabic Course Dean, Faculty of Education Endorsed the remarks of the Chairman, BoS in Education (Pass) ie, the candidate is eligible for admission to B. Ed. (Arabic)   |
| 39  | Ac. C/2/009808/2013<br>dated 3-1-2014 | Manonmaniam<br>Sundaranar University      | M. Sc. Degree in<br>Bioinformatics<br>(Regular)                          | Recognized for<br>higher studies<br>in the University<br>of Kerala   | Chairman, BoS in Bioinformatics Recommended for the purpose of higher studies where M. Sc. Bio- Informatics is a qualification for eligiblity Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman, BoS in Bio-Informatics  |

| (1) | (2)                                  | (3)   | (4)  | (5)  | (6)  |
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| 40  | Ac. C/002883/2013<br>dated. 3-1-2014 | Manonmaniam<br>Sundaranar University<br>through Scott Christian<br>College (Autonomous) | B.A. Degree in<br>Tamil (Regular)                            | Equivalent to the B. A. Degree in Tamil Language and Literature of the University of Kerala for higher Studies and employment                        | Chairman, BoS in Tamil (Pass) Recommended that B.A. Degree in Tamil (Regular) awarded by Manonmaniam Sundaranar University, is as equivalent to B. A. Degree in Tamil of the University of Kerala Dean, Faculty of Oriental Studies Endorsed the remarks of the Chairman, BoS in Tamil (Pass)  |
| 41  | Ac. C/44338/2013<br>dated 8-1-2014   | Birla Institute of<br>Technology, Ranchi<br>(Deemed)                                    | B. B.A. Degree   | Recognized as equivalent to BBA Degree of the University of Kerala   | Chairman, BoS in Business Management (Pass) May be equated with the BBA Degree of the University of Kerala Dean, Faculty of Management Studies Agreed with the recommendation of Chairman  |
| 42  | Ac. C/002433/2013<br>dated 7-1-2014  | University of<br>Madras   | M.Sc. Degree<br>in Industrial<br>Chemistry and<br>Management | Recognized as eligbile qualification for admission to the M.Ed. Degree of the University of Kerala   | Chairman, BoS in Chemistry (P. G.) May be granted recognition to the Degree as an eligible qualification for admission to the M.Ed. Degree of the University of Kerala Dean, Faculty of Science Agreed with the recommendation of Chairman   |
| 43  | Ac. C/004068/2013<br>dated 10-1-2014 | Cochin University of Science and Technology (CUSAT) through IIITM-K Technopark          | M.Phil Degree<br>in Ecological<br>informatics                | For the purpose of obtaining exemption from the Ph.D Entrance Examination for admission to the Ph.D Programme in Physics of the University of Kerala | Chairman, BoS in Physics (P. G.) For the purpose of obtaining exemption from the Ph.D Entrance examination for admission to the Ph. D. Programme in Physics of the University of Kerala Dean, Faculty of Science for giving exemption in appearing Ph. D. Entrance examination in Physics (as an eligible Qualification for doing Ph.D Physics in the University of Kerala |

| (1) | (2)                                    | (3)  | (4)   | (5)   | (6)  |
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| 44  | Ac. C/003555/2013<br>dated 8-1-2014    | Mahatma Gandhi<br>University,<br>Kottayam  | Master of Tourism Management Degree (Regular)                                       | Recognized as equivalent to the Master of Tourism Administration Degree under the University of Kerala for employment purpose | Chairman, Bos in Business Management (P.G.) May be granted recognition to the Degree as equivalent Master of Tourism Administration Degree under the University of Kerala Dean, Faculty of Managment Studies Agree with the recommendation of Chairman   |
| 45  | Ac. C/38842/2013<br>dated 10-1-2014    | KIIT<br>University,<br>Bhuvaneswar   | M.Sc. Degree in<br>Biotechnology<br>(Regular)                                       | Recognized as equivalent to the M.Sc. Degree in Biotechnology of the University of Kerala for higher studies                  | Chairman, BoS in Biotechnology May be granted recognition to the M.Sc. Degree in Biotechnology of the University of Kerala for higher studies and employment Dean, Faculty of Applied Sciences and Technology May be granted recognition to the M.Sc. Degree in Biotechnology of the University of Kerala for higher studies.  |
| 46  | Ac. C/2/001355/2013<br>dated 24-9-2013 | Mangalore<br>University,<br>through School<br>of Social Work,<br>Roshni Nilaya,<br>Mangalore<br>(Autonomous) | Triple Main B.A. Degree in Psychology, Criminology and English (Optional) (Regular) | Recognized as an eligible qualification for admission to M. A. Degree in Psychology under the University of Kerala            | Chairman, BoS in Psychology May be granted recognition to the Triple Main B. A. Degree in Psychology, Criminology and English (Optional) (Regular) as an eligible qualification for admission to M.A.Degree in Psychology under the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman |
| 47  | Ac. C/2/002782/2013<br>dated 13-1-2014 | Bharathiar<br>University,<br>Coimbatore  | M.Sc. Degree<br>in Applied<br>Econometrics<br>(Regular)                             | Recognized as equivalent to the M.A. Degree in Economics of the University of Kerala for higher studies and employment        | Chairman, BoS in Economics (P.G.) May be granted recognition to the Degree as equivalent to the M. A. Degree in Economics under the University of Kerala   |

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| (1)  | (2)                                    | (3)  | (4)                                       | (5)   | (6)  |  |
|      |  |  |   |   | Dean, Faculty of<br>Social Science<br>Endorsed the remarks<br>of the Chairman<br>BOS in Economics (P.G.)   |  |
| 48   | Ac. C/2/002975/2013<br>dated 15-1-2014 | Lekshmibai National<br>Institute of Physical<br>Education, Gwalior                               | Ph.D. Degree<br>in Physical<br>Education  | Recognized as equivalent to the Ph.D. Degree in Physical Education of the University of Kerala for higher studies and employment  | Chairman, BoS in Physical Education May be granted recognition to the Degree as equivalent to the Ph. D. Degree in Physical Education of the University of Kerala for higher studies and employment Dean, Faculty of Physical Education Endorsed the remarks of the Chairman BoS in Physical Education |  |
| 49   | Ac. C/002872/2014<br>dated 18-1-2014   | Manonmaniam<br>Sundaranar University<br>through Scott Christian<br>College (Autonomous)          | B.Sc. Degree<br>in Chemistry<br>(Regular) | Recognized as equivalent to the B.Sc. Degree in Chemistry (Regular) University of Kerala  | Chairman, BoS in Chemistry (Pass) May be granted recognition to the Degree as equivalent to the B. Sc. Degree in Chemistry (Regular) of the University of Kerala Dean, Faculty of Science May be granted recognition as equivalent to the B.Sc Degree in Chemistry (Regular) University of Kerala      |  |
| 50   | Ac. C/007970/2014<br>dated 18-1-2014   | Bharathidasan<br>University,<br>Thiruchirapally through<br>Jamal Mohamed<br>College (Autonomous) | M.A. Degree in<br>English<br>(Regular)    | Recognized as equivalent to M. A. Degree in English (Regular) Language and University of Kerala for higher studies and Employment | Chairman, BoS in English (P. G.) May be granted recognition to the Degree as equivalent to M. A. Degree in English (Regular) Language and Literature of the University of Kerala for higher studies and employment. Dean, Faculty of Arts Endorsed the remarks of the Chairman                         |  |

| (1) | (2)                                    | (3)  | (4)   | (5)  | (6)   |
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| 51  | Ac. C/1/034416/2014<br>dated 21-1-2014 | Gandhigram Rural<br>Institute (Deemed<br>University)       | M.Phil Degree in<br>Research and<br>Development<br>(Regular)    | Recognized for<br>Employment<br>purpose  | Chairman, BoS in Home Science (P. G.) May be granted recognition to the Degree for Employment purpose Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 52  | Ac. C/047491/2013<br>dated 20-1-2014   | Central University of<br>Kerala, Kasargode                 | M.Sc. Degree in<br>Plant Science                                | Recognized as equivalent to the M.Sc. Degree in Botany of the University of Kerala for higher studies and employment | Chairman, BoS in Botany (P. G.) May be granted recognition to the Degree as equivalent to the M. Sc. Degree in Botany of the University of Kerala for higher studies and Employment Dean, Faculty of Science Endorsed the remarks of the Chairman |
| 53  | Ac. C/2/31648/2013<br>dated 15-1-2014  | University of North<br>Texas, U. S. A.                     | B.A. Degree in<br>Speech<br>Language<br>Pathology/<br>Audiology | Recognized as equivalent to the BASLP Degree under the University of Kerala  | Chairman, BoS in BASLP May be granted recognition to the Degree as equivalent to the BASLP Degree under the University of Kerala Dean, Faculty of Medicine Endorsed the remarks of the Chairman BoS in BASLP                                      |
| 54  | Ac. C/003690/2014<br>dated 22-1-2014   | Indira Gandhi<br>National Open<br>University,<br>New Delhi | B.A. Degree in<br>Public<br>Administration                      | Recognized for<br>the purpose of<br>higher studies   | Chairman, BoS in Business Management (P. G.) May be granted recognition to the Degree for the purpose of higher studies Dean, Faculty of Social Science Endorsed the remarks of the Chairman  |
| 55  | Ac. C/047491/2013<br>dated 22-1-2014   | Central University<br>of Kerala<br>Kasargode               | M. Sc. Degree in<br>Animal Science<br>(Regular)                 | Recognized as equivalent to M.Sc. Degree in Zoology (Regular)  | Chairman, BoS in Zoology (P. G.) May be granted recognition to the Degree as equivalent to M.Sc. Degree in Zoology (Regular) Dean, Faculty of Science Endorsed the remarks of the Chairman  |

| (1) | (2)                                  | (3)                              | (4)  | (5)   | (6)  |
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| 56  | Ac. C/02479/2013<br>dated 21-1-2014  | Christ University,<br>Bangalore  | M. Sc. Degree in<br>Physics<br>(Regular)                           | Recognized as equivalent to M.Sc. Degree in Physics (Regular) of the University of Kerala for the purpose of higher studies and employment  | Chairman, BoS in Physics (P.G.) May be granted recognition to the Degree as equivalent to M.Sc. Degree in Physics (Regular) of the University of Kerala for the purpose of higher studies and employment Dean, Faculty of Science Endorsed the remarks of the Chairman |
| 57  | Ac. C/28559/2013<br>dated 21-1-2014  | University<br>of Kerala          | Ph. D. Degree in<br>Aquatic Biology<br>and Fisheries               | Recognized as an eligible qualification for appointment to the post of Assistant Professor in Zoology for which P. G. Degree in Zoology obtained by the candidate is the basic qualification  | Chairman, BoS in Zoology (P.G.) May be granted recognition to the Degree as eligible qualification for appointment of Assistant Professor in Zoology Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 58  | Ac. C/004723/2014<br>dated 23-1-2014 | Mangalore University             | Bachelor of<br>Social Work<br>(Regular)                            | Recognized as<br>an eligible<br>qualification<br>for admission<br>to the M. Sc. Degree<br>in Psychology in<br>the absence of<br>eligible graduate in<br>Psychology  | Chairman, BoS in Psychology (P. G.) May be granted recognition to the Degree as eligible qualification for admission to the M. Sc. Degree in Psychology Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 59  | Ac.C/0038507/2013<br>dated 22-1-2014 | Osmania University,<br>Hyderabad | B.Sc. Degree in<br>Biotechnology,<br>Microbiology<br>and Chemistry | Recognized as equivalent to the B.Sc. Degree in Chemistry of the University of Kerala only for the purpose of registering for Ph.D. Programme in Chemistry in the University since the candidate has obtained M.Sc. Degree in Organic Chemistry from Osmania University | Chairman, BoS in Chemistry (Pass) May be granted recognition to the Degree for specific purpose of admission to Ph.D. Programme of University of Kerala Dean, Faculty of Science Endorsed the remarks of the Chairman  |

| (1) | ) (2)                               | (3)  | (4)  | (5)   | (6)   |
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| 60  | Ac.C/004058/2013<br>dated 24-1-2014 | Annamalai University                                       | B.A. Degree in<br>English and<br>Communication<br>through<br>Distance Mode               | B.A. Degree in<br>English of the<br>University of<br>Kerala for higher<br>studies and<br>employment   | Chairman, BoS in English May be granted recognition to the Degree as equivalent to the B.A. degree in English of the University of Kerala for higher studies and employment. Dean, Faculty of Arts Endorsed the remarks of the Chairman.  |
| 61  | Ac.C/3775/2013<br>dated 25-1-2014   | University of Kerala                                       | Ph. D. Degree in Biotechnology   | As an eligible qualification for appointment to the post of Assistant Professor in Microbiology for which the M.Sc. Degree in Microbiology obtained by the applicant is the basic qualification | Chairman, BoS in Microbiology As equivalent to Ph.D. in Microbiology of Kerala University for higher studies and employment Dean, Faculty of Science As an eligible qualification for employment to the post of Assistant Professor in Microbiology for the candidate who has obtained M.Sc. Degree in Microbiology |
| 62  | Ac.C/34307/2013<br>dated 28-1-2014  | Annamalai University                                       | Bachelor of<br>Library and<br>Information<br>Science (BLISc)<br>through<br>Distance Mode | As equivalent to<br>the B.L.I.Sc.<br>Degree offered<br>by the University<br>of Kerala through<br>the Institute of<br>Distance<br>Education  | Chairman, BoS in B. L. I. Sc. As equivalent to B.LI.Sc. Degree of the University of Kerala through the Institute of Distance Education Dean, Faculty of Arts Endorsed, the remarks of the Chairman  |
| 63  | Ac.C/32992/2013<br>dated 29-1-2014  | Noorul Islam Centre<br>for Higher Education,<br>Kumaracoil | B.E. Degree in<br>Civil<br>Engineering<br>(Regular)                                      | As equivalent to<br>B.Tech. Degree in<br>Civil Engineering<br>of the University<br>of Kerala  | Chairman, BoS in Engineering (Pass-1) As equivalent to B.Tech. Degree in Civil Engineering of the University of Kerala Dean, Faculty of Engineering and Technology Endorsed, the remarks of the Chairman  |
| 64  | Ac.C/1855/2013<br>dated 30-1-2014   | Manonmaniam<br>Sundaranar<br>University                    | M.Sc. Degree in<br>Software<br>Engineering<br>(Regular)                                  | As equivalent to<br>M.Sc. Degree in<br>Computer Science<br>of the University<br>of Kerala   | Chairman, BoS in Computer Science As equivalent to M.Sc. Degree in Computer Science of the University of Kerala   |

| (1) | ) (2)                                | (3)  | (4)   | (5)  | (6)  |
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|     |                                      |  |   |  | Dean, Faculty of Applied Sciences and Technology Endorsed, the remarks of the Chairman.  |
| 65  | Ac.C/2648/2013<br>dated 29-1-2014    | Anna University,<br>Chennai  | Five Year Integrated M.Sc. Degree in Software Engineering Programme (Regular) | As equivalent to<br>the M.Sc. Degree<br>in Computer<br>Science of the<br>University of<br>Kerala for<br>higher studies<br>and employment   | Chairman, BoS in Computer Science (P.G.) As equivalent to M.Sc. Degree in Computer Science of the University of Kerala for higher studies and employment. Dean, Faculty of Applied Sciences and Technology Endorsed, the remarks of the Chairman.                    |
| 66  | Ac.C/3834/2013<br>dated 30-1-2014    | State Board of<br>Technical Education,<br>Chennai through<br>the Nachimuthu<br>Polytechnic College,<br>Pollachi (Autonomous) | Diploma in<br>Civil Engineering   | Recognized for<br>the purpose of<br>admission to the<br>B.Tech. Degree<br>Course of the<br>University of<br>Kerala   | Chairman, BoS in Engineering (Pass-1) For the specific purpose of admission to the B.Tech. Degree Course of the University of Kerala. Dean, Faculty of Engineering and Technology Endorsed, the remarks of the Chairman.   |
| 67  | Ac.C/4678/2013<br>dated 30-1-2014    | Cochin University of Science and Technology (CUSAT) through the Department of Polymer Science and Rubber Technology          | Ph.D. Degree<br>in the Faculty<br>of Technology                               | As equivalent to the Ph.D. Degree in Chemistry of the University of Kerala for employment to the Post of Assistant Professor in Chemistry for which the P.G. Degree in Analytical Chemistry obtained by the candidate is the basic qualification | Chairman, BoS in Chemistry (P.G.) May be granted recognition as equivalent to Ph.D. Degree in Chemistry of University of Kerala for the employment to the post of Assistant Professor in Chemistry.  Dean, Faculty of Science Endorsed, the remarks of the Chairman. |
| 68  | Ac.C/2/047347/2013<br>dated 1-2-2014 | Indira Gandhi<br>National Open<br>University<br>(IGNOU)  | B.A. Degree in<br>Tourism<br>Studies  | For the purpose of admission to LL.B (3 years) Course of the University of Kerala  | Chairman, BoS in Law (Pass) For the purpose of admission to LL.B (3 years) of the University of Kerala.  Dean, Faculty of Law Recommended  |

| (1) | (2)                               | (3)   | (4)   | (5)  | (6)   |
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| 69  | Ac.C/2803/2013<br>dated 31-1-2014 | Anna University,<br>Chennai   | M.Sc. Degree<br>(Five Years) in<br>information<br>Technology<br>(Regular) | As equivalent to<br>the M.Sc. Degree<br>in Computer<br>Science of the<br>University of<br>Kerala for<br>higher studies<br>and employment         | Chairman, BoS in Computer Science (P.G.) As equivalent to the M.Sc. Degree in Computer Science of the University of Kerala for higher studies and employment. Dean, Faculty of Applied Sciences and Technology Endorsed, the remarks of the Chairman.         |
| 70  | Ac.C/4613/2013<br>dated 31-1-2014 | Visvesvaraya Technological University through NMAM Institute of Technology NITTE (Autonomous), Uduppi District, Karnataka | B.E. Degree in<br>Computer<br>Science<br>Engineering                      | Recognized as equivalent to the B.Tech. Degree in Computer Science and Engineering of the University of Kerala                                   | Chairman, BoS in Engineering (Pass-III) As equivalent to B.Tech. Degree in Computer Science and Engineering of the University of Kerala for higher studies and employment. Dean, Faculty of Engineering and Technology Endorsed, the remarks of the Chairman. |
| 71  | Ac.C/1848/2013<br>dated 6-2-2014  | Visvesvaraya Technological University, Belgaum through Sri Jayachamarajendra College of Engineering (Autonomous)          | B.E. Degree in<br>Mechanical<br>Engineering                               | As equivalent to<br>the B.Tech. Degree<br>in Mechanical<br>Engineering of<br>the University<br>of Kerala for<br>higher studies and<br>employment | Chairman, BoS in Engineering (Pass-II) As equivalent to B.Tech. Degree of the University of Kerala for higher studies and employment. Dean, Faculty of Engineering and Technology Endorsed, the remarks of the Chairman.                                      |
| 72  | Ac.C/4395/2013<br>dated 12-2-2014 | Annamalai University  | B.A. Degree in<br>Social Work<br>through<br>Distance Mode                 | As equivalent to<br>B.S.W. Degree<br>of the University<br>of Kerala for<br>higher studies and<br>employment                                      | Chairman, BoS in Social Work As equivalent to B.S.W. of the University of Kerala. Dean, Faculty of Social Sciences Endorsed, the remarks of the Chairman.   |
| 73  | Ac.C/5175/2014<br>dated 14-2-2014 | University of Kerala  | M.Phil. Degree<br>in Environmental<br>Sciences                            | As equivalent to M.Phil. Degree in Botany and as an eligible qualification for appointment to  | Chairman, BoS in<br>Botany (P.G.)<br>Can be considered as an<br>eligible qualification<br>for the post of HSST<br>in Botany for which   |

| (1) | (2)                                   | (3)   | (4)  | (5)   | (6)   |
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|     |                                       |   |  | those posts for<br>which the P.G.<br>Degree in<br>Botany is the<br>basic qualification  | Post Graduate Degree obtained by the candidate is the basic qualification. Hence it may be considered as equivalent to M.Phil. Degree in Botany.  Dean, Faculty of Science Endorsed, the remarks of the Chairman.                                   |
| 74  | Ac.C/2/054251/2013<br>dated 17-2-2014 | University of Calicut   | M.Sc. Degree in<br>Medical<br>Biochemistry<br>(Regular)            | As an eligible qualification for doing Ph.D. Degree in Biotechnology in the University of Kerala                                  | Chairman, BoS in Biotechnology (P.G.) Can be recognized as an eligible qualification for doing Ph.D Degree in Biotechnology under the University of Kerala. Dean, Faculty of Applied Sciences and Technology Endorsed, the remarks of the Chairman. |
| 75  | Ac.C/4262/2013<br>dated 15-2-2014     | Mahatma Gandhi<br>University,<br>Kottayam                             | B.Ed. Special<br>Education<br>(Mental<br>Retardation)<br>(Regular) | As an eligible qualification for doing M.Ed. Special Education (Mental Retardation) of the University of Kerala                   | Chairman, BoS in Education (P.G.) who is also the Dean Faculty of Education Can be considered as an eligible qualification for M.Ed. (Special Education—Education) (Mental Retardation) of the University of Kerala.                                |
| 76  | Ac.C/5420/2013<br>dated 15-2-2014     | Periyar University  | M.Sc. Degree<br>in Applied<br>Microbiology<br>(Regular)            | As equivalent to<br>the M.Sc. Degree<br>in Microbiology<br>of the University<br>of Kerala for<br>higher studies and<br>employment | Chairman, BoS in Microbiology As equivalent to M.Sc. Degree in Microbiology of the University of Kerala. Dean, Faculty of Science Endorsed, the remarks of the Chairman.  |
| 77  | Ac.C/32990/2013<br>dated 20-2-2014    | Noorul Islam Centre<br>for Higher Education,<br>Kumaracoil<br>(NICHE) | B.E. Degree in<br>Biomedical<br>Engineering<br>(Regular)           | Recognized as equivalent to B.Tech. Degree of the University of Kerala.   | Chairman, BoS in Engineering (Pass-II) Can be considered as equivalent to B.Tech. Degree of the University of Kerala. Dean Faculty of Engineering and Technology Endorsed, the remarks of the Chairman.   |

| (1) | (2)                                 | (3)   | (4)   | (5)   | (6)  |
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| 78  | Ac.C/4071/2013<br>dated 14-2-2014   | Kakatiya University,<br>Warangal  | B.Sc. Triple Main Degree (Botany, Zoology & Chemistry) (Regular)                                      | Recognized for<br>the purpose of<br>admission to the<br>B.Ed. Degree<br>Course in Natural<br>Science of the<br>University of<br>Kerala  | Chairman, BoS in Education (Pass) Granted recognition to the course for the specific purpose of admission to the B.Ed. Degree Course in Natural Science of the University of Kerala. Dean, Faculty of Education Endorsed, the remarks of the Chairman.                           |
| 79  | Ac.C/4292/2013<br>dated 22-2-2014   | Mahatma Gandhi<br>University,<br>Kottayam   | B.B.A Degree<br>through off<br>campus<br>programme<br>under the<br>School of<br>Distance<br>Education | As equivalent to<br>the B.B.A. Degree<br>of the University<br>of Kerala for<br>higher studies   | Chairman, BoS in Management (Pass) Can be equated with that of the University of Kerala for higher studies. Dean, Faculty of Management Studies Concur with the recommendation of the Chairman.  |
| 80  | Ac.C/4482/2013<br>dated 23-2-2014   | Periyar University  | M.Com. Degree<br>through<br>(Distance<br>Education)   | As an eligible qualification for the purpose of higher studies under the University of Kerala   | Chairman, BoS in Commerce (P.G.) who is also the Dean, Faculty of Commerce As an eligible qualification for the purpose of higher studies under the University of Kerala.  |
| 81  | Ac.C/004679/2014<br>dated 24-2-2014 | Cochin University of Science and Technology (CUSAT) through the Agro Processing and Natural Product Division, NIIST CSIR, TVM | Ph.D. Degree<br>in Faculty of<br>Science  | As equivalent to<br>the Ph.D. Degree<br>in Chemistry<br>under the<br>University of<br>Kerala for<br>appointment as<br>Assistant Professor<br>in Chemistry in<br>Colleges affilliated<br>to Kerala<br>University | Chairman, BoS in Chemistry (P. G.) who is also the Dean, Faculty of Science May be recognized as equivalent to Ph.D. Degree in Chemistry under the University of Kerala for appointment as Assistant Professor in Chemistry in colleges affilliated to the University of Kerala. |
| 82  | Ac.C/004712/2014<br>dated 22-2-2014 | University of Calicut   | B.Tech. Degree<br>in Mechanical<br>Engineering<br>(Part time)   | As equivalent to<br>the B.Tech.<br>Degree in<br>Mechanical<br>Engineering<br>of the University<br>of Kerala   | Chairman, BoS in Engineering (Pass-II) As equivalent to the B.Tech. Degree in Mechanical Engineering of the University of Kerala.  |

| (1) | (2)                                   | (3)   | (4)  | (5)  | (6)   |
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|     | · · · · · · · · · · · · · · · · · · · | .,  | · · · · · · · · · · · · · · · · · · ·  |  | Dean, Faculty of Engineering and Technology Endorsed, the remarks of the Chairman BoS in Engineering (Pass II)  |
| 83  | Ac.C/003847/2013                      | Anna University, Chennai through Sri Krishna College of Engineering and Technology (Autonomous) | M.E. Degree in<br>Communication<br>System<br>(Regular)                             | As equivalent to<br>the M.Tech.<br>Degree with<br>Communication<br>Systems<br>specialization of<br>the University of<br>Kerala for higher<br>studies and<br>employment | Chairman, BoS in Engineering (P.G.) May be recognized as equivalent to the M.Tech. Degree with Communication Systems specialization of the University of Kerala for higher studies and employment. Dean, Faculty of Engineering and Technology Endorsed the remarks of the Chairman.                      |
| 84  | Ac.C/16951/2013<br>dated 10-9-2013    | University of Calicut   | M.Sc. Degree<br>in Clinical<br>Psychology  | As equivalent to M.Sc. Degree in Psychology of University of Kerala for doing M.Phil. Degree in Psychology at the University of Kerala                                 | Chairman, BoS in Psychology (P. G.) May be considered equivalent to the M.A. Degree in Psychology of Kerala University for the purpose of Higher studies Dean, Faculty of Science Can be recognized an eligible qualification for doing M.Phil. Degree in Psychology University of Kerala.                |
| 85  | Ac.C/2/018099/2013<br>dated 2-8-2013  | Rani Durgavati<br>Viswavidyalaya,<br>Jabalpur   | B.Sc. Degree in<br>Mathematics,<br>Computer<br>Science and<br>Physics<br>(Regular) | As equivalent to<br>the B.Sc. Degree<br>in Computer<br>Science for the<br>Limited Purpose<br>of admission to<br>M.C.A. Course<br>in the University<br>of Kerala        | Chairman, BoS in Computer Science (Pass) The Course can be recognized as equivalent to the B.Sc. Degree in Computer Science for the Limited Purpose Dean, Faculty of Applied Science and Technology Can be recognized as an eligible qualification for studying M.C.A. Programme in University of Kerala. |

| (1) | (2)                                | (3)  | (4)  | (5)  | (6)   |
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| 86  | Ac.C/29935/2013<br>dated 30-9-2013 | Christ University,<br>Bangalore<br>(Deemed)  | B.Sc. Degree<br>in Computer<br>Science (Hons)            | As an eligible qualification for admission to the L.L.B. Degree course of the University of Kerala   | Chairman, BoS in Law (Pass) May be considered as equivalent to a 3 year Degree course and eligible for applying L.L.B. Unitary Degree course (3 year) Dean, Faculty of Law May be recognized as an eligible basic qualification for admission to LL.B. Course.  |
| 87  | Ac.C/4543/2013<br>dated 24-2-2014  | Anna University, Chennai through Government College of Technology, Coimbatore (Autonomous) | M.E. Degree in<br>Applied<br>Electronics                 | As equivalent to M.Tech. Degree in Applid Electronics and Instrumentation of the University of Kerala  | Chairman, BoS in Engineering (P.G.) As equivalent to M.Tech Degree in Applid Electronics and Instrumentation of Kerala University Dean, Faculty of Engineering and Technology Endorsed the remarks of the Chairman BoS in Engineering (P.G.).                   |
| 88  | Ac.C/1010/2013<br>dated 25-2-2014  | University of Mumbai   | Master of<br>Management<br>Studies (M.M.S.)<br>(Regular) | As an eligible degree for pursuing Ph.D. in Management Studies of the University of Kerala   | Chairman, BoS in Business Management (P.G.) May be considered as an eligible Degree for pursuing Ph.D. in Management Studies of Kerala University. Dean, Faculty of Management Studies Agree with the recommendation of BoS in Business Management (P.G.)       |
| 89  | Ac.C/03269/2013<br>dated 22-2-2014 | The English and<br>Foreign Languages<br>University<br>Hyderabad                            | B.A. (Honors) Degree in English                          | As equivalent to<br>the B.A. Degree<br>in English of the<br>University of<br>Kerala for the<br>specific purpose<br>of admission to<br>the B.Ed. Degree<br>programme of the<br>University | Chairman, BoS in English (Pass) As equivalent to the B.A. in English of the University of Kerala for the specific purpose of admission to B.Ed. of the University.  Dean, Faculty of Arts The recommendation of the Chairman, BoS in English (Pass) is endorsed |

| (1) | ) (2)                               | (3)  | (4)   | (5)   | (6)   |
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| 90  | Ac.C/005336/2014<br>dated 4-3-2014  | Mahatma Gandhi University, Kottayam under the School of Distance Education | B.Sc. Degree in<br>Computer<br>Science<br>through off<br>Campus Mode    | As equivalent to B.Sc. Degree in Computer Science through School of Distance Education of the University of Kerala                  | Chairman, BoS in Computer Science (Pass) May be granted recognition as equivalent to B.Sc. Degree in Computer Science through School of Distance Education of the University of Kerala. Dean, Faculty of Applied Science and Technology Endorsed the remarks of the Chairman. |
| 91  | Ac.C/07049/2013<br>dated 31-5-2013  | Mangalore University   | B.Sc.Triple Main Degree in Physics, Chemistry and Mathematics (Regular) | As equivalent to<br>the B.Sc. Degree<br>in Chemistry<br>for higher<br>studies in the<br>University of<br>Kerala                     | Chairman, BoS in Chemistry (Pass) Equivalent to B.Sc. Chemistry degree of University of Kerala for higher studies. Dean, Faculty of Science Endorsed the remarks of BoS Chairman.   |
| 92  | Ac.C/02293/2013<br>dated 9-1-2014   | Annamalai University   | B.Sc. Degree in<br>Agriculture<br>(Regular)                             | Recognized for<br>the specific<br>purpose of<br>admission to the<br>3 year LL.B.<br>Degree course<br>of the University<br>of Kerala | Chairman, BoS in Law (Pass) Recognized as sufficient qualification for apply 3 year Law Degree Course. Dean, Faculty of Law The B.S.c. Agriculture Degree from Annamalai University is recommended for admission to 3 year LL.B. Course.                                      |
| 93  | Ac.C/005188/2014<br>dated 10-3-2014 | Kannur University  | B.C.A. through Distance Mode  | Recognized as equivalent to B.C.A. through School of distance Education Under the University of Kerala                              | Chairman, BoS in Computer Science (Pass) Granted recognition as equivalent to B.C.A. through School of distance Education under the University of Kerala. Dean, Faculty of Applied Science and Technology Endorsed the remarks of the Chairman.                               |

| (1) | ) (2)                               | (3)  | (4)  | (5)  | (6)  |
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| 94  | Ac.C/004064/2014<br>dated 10-3-2014 | Tamil Nadu Physical<br>Education and Sports<br>University through<br>YMCA College of<br>Physical Education<br>(Autonomous),<br>Chennai | Master of<br>Physical<br>Education<br>(M.P.Ed.)<br>(Regular) | Masters Degree<br>in Physical<br>Education of<br>the University of<br>Kerala for higher<br>studies and<br>employment             | Chairman, BoS in Physical Education Recommended as equivalent to the M.P.Ed. degree of the University of Kerala for higher studies and employment. Dean, Faculty of Physical Education Recommended for recognition of M.P.Ed. Degree.  |
| 95  | Ac.C/004272/2013<br>dated 10-3-2014 | Bharathiar University<br>through Konganadu<br>Arts and Science<br>College<br>(Autonomous)  | B.Sc. Degree<br>in Chemistry<br>(Regular)                    | As equivalent to<br>the B.Sc. Degree<br>in Chemistry<br>under the<br>University of<br>Kerala for<br>higher studies               | Chairman, BoS in Chemistry (Pass) Being recognized as equivalent to B.Sc. Degree in Chemistry under the University of Kerala for higher studies. Dean, Faculty of Science Endorsed the remarks of the Chairman, BoS in Chemistry.  |
| 96  | Ac.C/5727/2014<br>dated 12-3-2014   | Annamalai University   | B.C.A. Degree through Distance mode                          | As an eligible qualification for admission to the M.B.A Course under the University of Kerala                                    | Chairman, BoS in Computer Science (Pass) The subjects are almost same and the course is a 3 year Course, can be considered as eligibility for M.B.A. Dean, Faculty of Applied Sciences and Technology Endorsed the remarks of the Chairman, BoS in Computer Science (Pass).    |
| 97  | Ac.C/004951/2014<br>dated 12-3-2014 | University of Kerala   | Ph.D. Degree in<br>Aquatic Biology<br>and Fisheries          | As an eligible qualification for appointment of Assistant Professor in Zoology in affiliated College of the University of Kerala | Chairman, BoS in Zoology (P.G.) Granted recognition as an eligible qualification for appointment of Assistant Professor in Zoology in affiliated College of the University of Kerala Dean, Faculty of Science Dean also agreed the recommendation of Chairman, BoS in Zoology. |

| (1) | (2)                                   | (3)   | (4)  | (5)  | (6)  |
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| 98  | Ac.C/2/037244/2013<br>dated 12-3-2014 | University of Madras<br>through Madras<br>Christian College<br>(Autonomous) | M.Sc. Degree<br>in Statistics<br>(Regular)                         | As equivalent to<br>the M.Sc. Degree<br>in Statistics of<br>the University of<br>Kerala for higher<br>studies                                      | Chairman, BoS in Statistics (P.G.) Comparable and equivalent to Kerala University. Dean, Faculty of Science Equivalent to M.Sc. Degree in Statistics of the University of Kerala for higher studies in Kerala University.  |
| 99  | Ac.C/05366/2014<br>dated 15-3-2014    | Anna University,<br>Chennai   | Five Year Integrated M.Sc. Degree in Computer Technology (Regular) | As equivalent to<br>the M.Sc. Degree<br>in Computer<br>Science (Regular)<br>of the University<br>of Kerala for<br>higher studies<br>and employment | Chairman, BoS in Computer Science (P. G.) Grant recognition as equivalent to M.Sc. Degree in Computer Science (Regular) of the University of Kerala for higher studies and employment Dean, Faculty of Applied Sciences and Technology Also agreed with the recommendation of Chairman, BoS in Computer Science. |
| 100 | Ac.C/053415/2014                      | University of Madras<br>through Loyola<br>College, Chennai                  | B.Com Degree<br>(Corporate<br>Secretary Ship)<br>(Regular)         | As equivalent to<br>the B.Com. Degree<br>of the University<br>of Kerala  | Chairman, BoS in Commerce (Pass) Granted recognition as equivalent to B.Com. Degree of the University of Kerala. Dean, Faculty of Commerce Endorsed the remarks of the Chairman.   |

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015, as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(12)

No. Ac. L/R/2682/2014. 18th May 2015.

# AMENDMENT TO THE REGULATIONS RELATING TO ADVANCED PG DIPLOMA IN COMMUNICATION ENGINEERING OFFERED JOINTLY BY UNIVERSITY OF KERALA AND BSNL—ELIGIBILITY CRITERIA FOR ADMISSION

The Academic Council at its meeting held on 6th and 9th May 2014 approved the Regulations relating to Advanced PG Diploma in Communication Engineering offered jointly by University of Kerala and BSNL.

#### Amendment

"That in the Regulations relating to Advanced PG Diploma in Communication Engineering offered jointly by University of Kerala and BSNL under section 7; Eligibility for Admission be amended to read as follows.

#### 7. Eligibility for Admission

(i) B.E./B.Tech or equivalent degree in Electronics/Electrical & Electronics/Electronics & Communication/Applied Electronics & Instrumentation/Electronics & Instrumentation/Information Technology/Computer Science Engineering with atleast 50% marks or equivalent CGPA.

OR

(ii) M.Sc. Degree in Physics/Applied Physics/Photonics/Electronics/Applied Electronics with at least 55% marks or equivalent CGPA. All these Degrees should be recognized by the University of Kerala. The SC /ST Students will have relaxation in the Percentage of marks as per existing university rules.

For Sponsored quota: A candidate having the above qualification must have a minimum experience of 2 years in the relevant field and must be sponsored by Government/Quasi-Government/Corporate/Industry/Teaching/Research Organizations.

The above amendment to section 7 of the Advanced PG Diploma in Communication Engineering offered jointly by University of Kerala and BSNL was laid before the Senate held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and declared the item as passed.

(13)

No. Ac L/R/2671/2014. 18th May 2015.

# REGULATIONS RELATING TO B. TECH DEGREE COURSE (PART TIME RESTRUCTURED 2013 SCHEME)

The Academic Council at its meeting held on 6th and 9th May 2014 approved the Regulations relating to B. Tech Degree Course (Part time Restructured 2013 Scheme).

# Regulations relating to B.Tech Degree Course (Part Time Restructured 2013 Scheme)

#### 1. Conditions for Admission

Candidates for admission to the B. Tech degree course (Part Time) shall be required to have passed Diploma in Engineering awarded by the Board of Technical Education, Kerala or an examination recognized as equivalent thereto after undergoing an institutional course of atleast three years securing a minimum of 50 % marks in the final diploma examination subject to the usual concessions allowed for backward classes and other communities as specified from time to time. At the time of applying, the candidate should be in permanent professional employment and should have at least two years of professional experience. In the absence of candidates with two years of experience, candidates with one year experience may be considered.

#### 2. Duration of the course

- (i) The course for the B. Tech Degree shall extend over a period of four academic years comprising of eight semesters. Each semester shall cover the groups of subjects as given in the curriculum and scheme of examination.
- (ii) Each Semester shall ordinarily comprise of not less than 310 working periods each of one hour duration.
- (iii) A student who could not complete the programme and pass all the examinations within ten (10) years since first admission to the B. Tech. programme will not be allowed to continue and he/she has to quit the programme.

#### 3. Eligibility for the Degree

Candidates for admission to the degree of Bachelor of Technology shall be required to have undergone the prescribed course of study in an institution maintained by or affiliated to the University of Kerala for a period of not less than four academic years and to have passed all the Examinations specified in the Restructured scheme for Part Time course.

#### 4. Subjects of Study

The subjects of study shall be in accordance with the scheme and syllabi prescribed.

#### 5. Evaluation

Candidates in each semester will be evaluated both by continuous assessment and end semester University examination. The individual maximum marks allotted for continuous assessment and University examination for each subject is as prescribed by the scheme of study.

#### **5.1 Continuous Assessment (CA)**

The marks awarded for the continuous assessment will be on the basis of the day-to-day work, periodic tests (minimum two in a semester) and assignments (minimum two). The faculty member concerned will do the continuous assessment for each semester. The CA marks for the individual subjects shall be computed by giving weightage to the following parameters unless otherwise specified in the syllabus:

| Subject            | Attendance  | Tests | Assignments/Class Work |  |
|--------------------|---|-------|------------------------|--|
| Theory<br>Subjects | 20%   | 50%   | 30%                    |  |
| Drawing            | 20%   | 40%   | 40%                    |  |
| Practical          | 20%   | 40%   | 40%                    |  |
| Project Work       | a) Work assessed by Guide-50% b) Assessed by a three member committee out of which one membr is the guide-50% |       |                        |  |

The CA marks for the attendance (20%) for each theory, practical and drawing shall be awarded in full, only if the candidate has secured 90% attendance or above in the subject. If a student has attendance for a subject below 90%, reduction in the marks for the attendance shall be made proportionally. The CA marks obtained by the student for all subjects in a semester is to be published at least 5 days before the commencement of the University examinations. Anomalies if any may be scrutinized by the department committee. The final CA marks endorsed by the respective students, teachers, Professor in charge of Part Time degree course and Principal shall be forwarded to the university within the stipulated time.

#### 5.2. End Semester University Examinations

- (i) There will be University examinations at the end of every semester in subjects as prescribed under the respective scheme of examinations. Semester classes shall be completed at least ten working days before the commencement of the University examination.
- (ii) Students of the part time course have to study the core subject of the respective branch in the combined I and II semesters, and all the subjects of Semesters III to VIII of the respective branch in the B. Tech 2013 Scheme, grouped and restructured into eight semesters. The Course code in the restructured scheme will indicate the corresponding course in the regular B. Tech. 2013 Scheme and syllabus. For each semester, the students have to register for all the subjects prescribed in the restructured scheme.

- (iii) The examination will be held for all the semesters twice in a year-March/April/May session and September/October November session.
- (iv) A student will be permitted to appear for the university examination only if he/she satisfies the following requirements:
- (a) A student must secure not less than 75% attendance, in the total number of working periods during the first year and in each semester thereafter and shall be physically present in at least 50% of total working periods for each subject.
- (b) He/she must earn a progress certificate from the Head of the institution of having satisfactorily completed the course of study in the semester as prescribed by these regulations.
- (c) It shall be open to the Vice-Chancellor to grant condonation for shortage of attendance on the recommendation of the Head of the institution in accordance with the following norms:
- (1) The student shall be physically present for a minimum of 60% of the total working periods including duty leave sanctioned by the institution.
- (2) The student shall be physically present in at least 50% of total working periods for each subject.
- (3) The shortage shall not be condoned more than twice during the entire course.
- (4) The condonation shall be granted subject to the rules and procedures prescribed by the university from time to time.
- (v) (a) A student can register for VI Semester University Examination only if he/she has passed fully the combined first and second semester examination.
- (b) A student can register for VII Semester University Examination only if he/she has passed fully III Semester examination.
- (c) A student can register for VIII Semester University Examination only if he/she has passed fully IV Semester examination.
- (d) Students will be getting four chances to appear for each examination (first appearance + three supplementary chances) to clear the above condition for promotion. As this is an academic prerequisite, no exemption should be granted in this case.
- (vi) A student who is not permitted to appear for the University examinations for a particular Semester due to the shortage of attendance and not permitted condonation by the authorities for shortage of attendance shall repeat the semester at the earliest opportunity offered to him/her. This provision is allowed only once for a Semester. However prior permission from the University should be obtained before readmitting the student to the respective Semester.
- (vii) A student who does not register for the University Examination of a particular Semester will not be eligible to enroll for next higher semester.
- (viii) The university will conduct Examinations for all subjects (Theory, Drawing & Practical).
- (ix) The scheme of valuation for theory/drawing subjects will be decided by the respective chief examiner based on the discussions with the additional examiners. Any discrepancy in question paper shall be reported to the Chairman of Board of Studies/ Controller of Examination and the recommendation received shall be incorporated in the scheme of valuation. The scheme of valuation shall be submitted along with the mark list to the Controller of Examinations.
- (x) For practial examinations, the Chairman, Board of examination will prepare the scheme of valuation as per the guidelines given in the syllabus for the practical subject and give necessary instruction to the examiners. The student shall produce the certified record of the work done in the laboratory during the examination.

#### 6. Letter Grades

- (i) For each subject in a semester, a letter grade (S, A<sup>+</sup>, A, B<sup>+</sup>, B, C<sup>+</sup>, C, D, E and F) will be awarded, based on the total marks obtained by the student in the University examination and Continuous assessment put together.
- (ii) Letter grade corresponding to total marks (C.A marks+ University Exam mark) and the corresponding grade point in a ten-point scale is described below.

| % of Total marks (C.A marks<br>+ University Exam mark) | Letter<br>Grade | Grade<br>Point (GP) | Remarks |
|--|-----------------|---------------------|---------|
| 90 % and above   | S               | 10.0                |         |
| 85 % and above but less than 90%                       | A+              | 9.0                 |         |
| 80 % and above but less than 85%                       | A               | 8.5                 |         |
| 75 % and above but less than 80%                       | B+              | 8.0                 |         |
| 70 % and above but less than 75%                       | В               | 7.5                 |         |
| 65 % and above but less than 70%                       | C+              | 7.0                 |         |
| 60 % and above but less than 65%                       | C               | 6.5                 |         |
| 55 % and above but less than 60%                       | D               | 6.0                 |         |
| 50 % and above but less than 55%                       | E               | 5.5                 |         |
| Below 50% (C.A + U.E) or below 40 % for U.E only       | F               | 0                   | Failed  |

- (iii) Letter grade 'F' will be awarded to the student for a subject if either his/her mark for the University examination is below 40 % or the total mark (C.A marks + University Exam mark) is below 50 %.
- (iv) For subject with no university examination, Letter grade 'F' will be awarded if CA marks is below 50%.
- (v) Both absolute mark and Grade will be indicated in the grade card.

#### 7. Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA)

(i) Grade point average is the semester wise average points obtained by the student in a 10-point scale. GPA for a particular semester is calculated as shown below:

$$\frac{\text{GPA} = \sum \text{Credit x GP obtained for the subject}}{\sum \text{Credit for subject}}$$

(ii) Cumulative Grade point Average (CGPA) is the average grade points obtained by the student till the end of any particular Semester. CGPA is calculated in a 10 point scale as shown below.

$$GPA = \frac{\sum Credit \text{ or Semester x GPA obtained for the Semester}}{\sum Credits \text{ for the Semester}}$$

- (iii) GPA and CGPA shall be rounded to two decimal points.
- (iv) The Grade card issued to the students shall contain subject number and subject name, credits for the subject, absolute marks and letter grades obtained, and GPA for the semester.
- (v) For all successful candidates, in the Grade card of VIII semester, in addition to the grade for the semester, the consolidated grade statement for lower Semesters and CGPA shall be provided.

#### 8. Minimum for a pass

- (i) A candidate shall be declared to have passed a Semester Examination in full if he/she secures a GPA of 5.5 or above with 'E' grade or above for the all individual subjects in that Semester.
- (ii) A candidate shall be declared to have passed in an individual subject of a Semester Examination if he/she secures grade 'E' or above.
- (iii) A candidate who does not secure a full pass in a Semester Examination as per clause 8.(i) above will have to pass in all the subjects of the semester examination as per clause 8.(ii) above, before he is declared to have passed in that Semester Examination in full.

#### 9. Improvement of Grades

- (i) A candidate shall be allowed to re-appear for a maximum of two subjects of a Semester Examination in order to improve the marks and hence the grades already obtained subject to the following conditions:
  - (a) The candidate shall be permitted to improve the Examination only along with next available chance.
  - (b) The candidate shall not be allowed to appear for an improvment examination for the subjects of the VIII Semester.
  - (c) The grades obtained by the candidate for each subjects in the improvement chance he has appeared for or the already existing grades-whichever is better will be reckoned as the grades secured.
- (ii) A candidate shall be allowed to repeat the subjects in one or more Semesters in order to better the CA marks obtained already, provided:
  - (a) He/she shall repeat all the subjects in a particular Semester.
  - (b) This provision is allowed only once for a Semester and that too at the earliest opportunity offered to him/her, along with the immediate succeeding batch.
  - (c) A stutdent enrolled for a higher semester is not permitted to repeat a lower Semester.
  - (d) He/she shall not be allowed to better the CA marks obtained already in any Semester if he has already passed that semester Examination in full.
  - (e) The CA marks obtained by the repetition of the course work will be considered for all purposes.
- (iii) A candidate shall be allowed to withdraw from the whole examination of a semester in accordance with the rules for cancellation of examination of the University of Kerala.

#### 10. Classification of Successful Candidates

- (i) A candidate who qualifies for the degree passing all the subjects of the eight Semesters within five academic years (ten consecutive semesters after the commencement of the course of study) and secures not less than CGPA of 8 upto and including eight Semester shall be declared to have passed the B. Tech. degree examination in FIRST CLASS WITH DISTINCTION.
- (ii) A candidate who qualifies for the degree passing all the subjects of the eight semesters within five academic years (ten consecutive semesters after the commencement of his/her course of study) and secures less than CGPA of 8, but not less than CGPA of 6.5 up to and including eighth Semester shall be declared to have passed the B. Tech. degree examination in FIRST CLASS.
- (iii) All other successful candidates shall be declared to have passed the B. Tech. Degree Examination in SECOND CLASS.
- (iv) Students admitted through Part Time scheme shall not qualify for ranking.

#### 11. Industrial Visits

The students shall undertake atleast four industrial/technical visits and submit the industrial visit report in the VIII semester for evaluation.

#### 12. Revision of Regulations

The University may from time to time revise, amend or change the regulations, curriculum, scheme of examinations and syllabi. These changes unless specified otherwise, will have effect from the beginning of the academic year/Semester following the notification of the University.

The Regulations relating to B.Tech. Degree Course (Part Time Restructured 2013 Scheme) was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and declared the item as passed.

(14)

No. Ac L/R/2694/2014. 22nd May 2015.

### AMENDMENT TO THE REGULATIONS RELATING TO PG DEGREE PROGRAMME UNDER SEMESTER PATTERN IN AFFILIATED COLLEGES

The Academic Council at its meeting held on 6th and 9th May 2014 approved the amendment to the Regulations relating to PG Degree Programme Under Semester Pattern in Affiliated Colleges.

#### Amendment

"That, in the Regulations relating to PG Degree Programme under Semester Pattern in Affiliated Colleges, after the *clause* 9 the following may be added to *clause* 9.1—

"Candidates who secure not less than 30% marks for ESA and 40% marks including CA for each paper be declared to have passed in that paper. Candidates are permitted to take paperwise improvement from 2013 admission onwards."

The above amendment to the Regulations was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and declared the same as passed.

(15)

No. Ac L/R/2618/2013.

22nd May 2015.

#### AMENDMENT TO THE REGULATIONS RELATING TO M. Phil. DEGREE COURSE IN NANOBIOLOGY (2009-10)

The Academic Council at its meeting held on 6th and 9th May 2014 approved the following amendment to the Regulations relating to the M. Phil. Degree Course in Nanobiology (2009-10)

#### Amendment

"That in the Regulations relating to M. Phil. Degree Course in Nanobiology, under clause-2- Eligibility be amended to read as follows:

"The qualification for admission to the M. Phil. Degree Course in Nanobiology shall be a Second Class M.Sc. Degree in Nanoscience/Nanotechnology/Nanoscience and Nanotechnology/Nanoscience and Technology with Bachelor's Degree in Zoology/Botany/Biochemistry/Biotechnology or M. Sc. Degree in Biochemistry/Biotechnology, Botany, Zoology, Microbiology, or a Post-graduate Degree in Medicine, Pharmachology, Veterinary Science or Dentistry of this University or a Master's Degree in the above subjects from any other University recognized by this University, with not less than 55% marks subject to the rules of relaxation for SC/ST candidates."

The above amendment to the Regulations relating to the M.Phil. Degree Course in Nanobiology (2009-2010) was placed before the Senate held on 21st March 2015 as envisaged under Section 39(1) of the Kerala University Act, 1974 and the Senate declared the same as passed.

(16)

No. Ac L/R/2679/2014.

23rd May 2015.

### AMENDMENT TO THE REGULATIONS RELATING TO M.Sc. DEGREE COURSE IN COMPUTER SCIENCE—ELIGIBILITY CRITERIA FOR ADMISSION

The Academic Council at its meeting held on 6th and 9th May 2014 approved the amendment to the Regulations relating to M.Sc. Degree Course in Computer Science.

#### **Amendment**

"That, in the Regulations relating to M.Sc. Degree Course in Computer Science, sub clause Eligibility Criteria for Admission be substituted to read as follows.

#### Eligibility for Admission

"The Candidates for admission to M.Sc. Computer Science in affiliated colleges should have passed a Degree course with minimum 3 years duration (after 10 +2) with Computer Science/Computer Application/Electronics/ Mathematics as Main/Subsidiary/core subject or an equivalent Degree recognized by the University of Kerala for the purpose. The Candidate should have secured a minimum aggregate of 50% marks or an equivalent CGPA in their Degree examination. For SEBC and PH Candidates a minimum aggregate of 45% marks or equivalent CGPA and for SC/ ST candidates a minimum pass in the Degree examination is sufficient.

The above amendment to the Regulations relating to M.Sc. Degree Course in Computer Science was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39 (1) of the Kerala University Act, 1974 and the same was declared as passed.

(17)

No. Ac L/R/2620/2013. 15th May 2015.

## AMENDMENT TO THE REGULATIONS RELATING TO RECOGNITION OF EXAMINATION AND DEGREES OF OTHER UNIVERSITIES

The Academic Council at its meeting held on 6th and 9th May 2014 has approved the following amendment to the Regulations relating to Recognition of Examinations/Degrees of State Boards/Statutory Universities/Deemed Universities/ other Institutions as equivalent to the corresponding Degrees/Diplomas/Examinations of Kerala University.

#### Amendment

"That, in Chapter IV-Norms for granting Recognition/Equivalence to Examinations, Degrees etc., of Universities or Boards of Foreign countries of the Regulations relating to Recognition of Examinations and Degrees of other Universities, the following be added to the existing entries under relevant Universities /Institutions under the heading "Degrees and Examinations of other Universities and Institutions" recognized by the University of Kerala.

List of Degrees/Examinations of Other Universities/Institutions-Recognition Granted

| Sl.<br>No. | Order No.<br>and Date                 | Name of the State<br>Boards/Statutory<br>Universities/Foreign<br>Universities/Institutions | Examinations/<br>Degrees                       | Purpose of Recognition/ Corresponding Examinations/ Degree of the University of Kerala | Authorities<br>Recommended  |
|------------|---------------------------------------|--|--|--|---|
| (1)        | (2)                                   | (3)  | (4)  | (5)  | (6)   |
|            | Ac. C/2/43536/2012<br>lated 6-11-2012 | Bharathiar University, Coimbatore through PSG College of Arts and Science (Autonomous)     | M.Sc. Applied<br>Psychology<br>(Regular)       | MA Psychology  | Chairman, BoS in Psychology (PG) May be accepted as equivalent to MA Degree in Psychology of the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman, BoS in Psychology(PG)      |
|            | Ac. C/1/35490/2012<br>dated 6-11-2012 | University of Calicut  | B.Tech. Chemical<br>Engineering<br>(Part Time) | B.Tech. Chemical Engineering   | Chairman, BoS in Engineering (Pass I) Recommended to give equivalence to B.Tech. Degree in Chemical Engineering of the University of Kerala Dean, Faculty of Engineering and Technology Recommended to give equivalence |

| (1) | (2)                                   | (3)  | (4)   | (5)  | (6)   |
|-----|---------------------------------------|--|---|--|---|
| 3   | Ac. C/1/38355/2012<br>dated 6-11-2012 | University of Bonn,<br>Germany   | Master of Science<br>Degree (2 years)<br>in Molecular<br>Biotechnology                    | M.Tech. Degree<br>in Biotechnology                                 | Chairman, BoS in Engineering (PG) Recommended to be equated with M.Tech. Degree in Biotechnology of the University of Kerala Dean, Faculty of Engineering and Technology Recommended to give equivalence                          |
| 4   | Ac.C1/42799/2012<br>dated 7-11-2012   | Alagappa University  | B. P. Ed. Degree<br>(Regular)   | B.P. Ed. Degree<br>for higher studies                              | Chairman, BoS in Physical Education Recommended to give recognition for higher studies Dean, Faculty of Physical Education Endorsed the remarks of the Chairman   |
| 5   | Ac. C/1/42073/2012<br>dated 7-11-2012 | Anna University,<br>Chennai through<br>PSG College of<br>Technology,<br>Coimbatore<br>(Autonomous) | M. E. Control<br>Systems<br>(Regular)   | M.Tech.Electronics<br>Engineerig                                   | Chairman, BoS in Engineering (PG) Recommended to be recognized as equivalent to M.Tech. Degree in Electronics Engineering of the University of Kerala Dean, Faculty of Engineering and Technology Recommended to give equivalence |
| 6   | Ac. C1/48330/2012<br>dated 5-12-2012  | Sri Padmavati Mahila<br>Viswavidyalaya Tirupati  | Ph. D in Women's studies after obtaining MA Degree in Economics from University of Kerala | As eligible qualification for appointment as Lecturer in Economics | Chairman, BoS in Economics (PG) May be recognized as eligible qualification for appointment as Lecturer in Economics. Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman.                                      |
| 7   | Ac. C/50782/2012<br>dated 10-12-2012  | University of<br>Hyderabad   | MA Degree in<br>Applied<br>Linguistics  | M.A. Degree in Linguistics   | Chairman, BoS in linguistics Recommended to be considered as equivalent Dean, Faculty of Oriental Studies Endorsed the remarks of the Chairman.   |

| (1) | (2)                                   | (3)                           | (4)  | (5)  | (6)   |
|-----|---------------------------------------|-------------------------------|--|--|---|
| 8   | Ac. C/30050/2012<br>dated 11-12-2012  | Kailasalingam<br>University   | M.Tech.<br>Biotechnology   | M.Tech in<br>Biotechnology   | Chairman, BoS in Engineering (PG) Recommended for granting equivalance to the M.Tech. in Biotechnology of the University of Kerala Dean, Faculty of Engineering and Technology Recommended for giving equivalence |
| 9   | Ac. C/1/4504/2012<br>dated 11-12-2012 | Annamalai<br>University       | M.A. History<br>(Distance)<br>after B.Com.                                   | For Promotion purpose  | Chairman, BoS in History (PG) who is also the Dean, Faculty of Social Sciences May be recognized for promotion purpose.   |
| 10  | Ac. C/17254/2012<br>dated 11-12-2012  | Mahatma Gandhi<br>University  | M. Phil. Degree<br>in General<br>Social Sciences<br>(Sociology)<br>(Regular) | M.Phil. Sociology  | Chairman, BoS in Sociology (PG) Equivalent M. Phil. Degree in Sociology of the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman.  |
| 11  | Ac. C/10754/2012<br>dated 20-12-2012  | Madurai Kamaraj<br>University | M. A. Degree in<br>Criminology and<br>Police<br>Administration<br>(Distance) | For Higher studies<br>in Law and for<br>the post of<br>Criminologist | Chairman, BoS in Sociology (PG) It can be considered for higher studies in Law and for the post of Criminologist Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman.                           |
| 12  | Ac.C/1/21468/2012<br>dated 20-12-2012 | University of Calicut         | Double Main<br>B. A. Degree in<br>Hindi and History<br>(Regular)             | B. A. Hindi  | Chairman, BoS in Hindi (Pass) May be recognized as equivalent to B. A. Degree in Hindi of the University of Kerala Dean, Faculty of Oriental Studies Endorsed the remarks of the Chairman.                        |
| 13  | Ac.C/52688/2012<br>dated 20-12-2012   | University of Pune            | M. A. Degree in Entire English   | M. A. English<br>Language and<br>Literature                          | Chairman, BoS in English (PG) who is also the Dean, Faculty of Arts Equivalence may be given to the MA Degree in English of the University of Pune  |

| (1) | (2)                                   | (3)   | (4)   | (5)  | (6)  |
|-----|---------------------------------------|---|---|--|--|
| 14  | Ac.C/1/42545/2012<br>dated 20-12-2012 | University of North<br>Bengal                         | B. A.(Hons) Degree<br>Philosophy                      | B. A. Degree in Philosophy   | Chairman, BoS in Philosophy (Pass) Scheme and Syllabus are at par with that of the University of Kerala Dean, Faculty of Arts Endorsed the remarks of the Chairman   |
| 15  | Ac.C/51044/2012<br>dated 21-12-2012   | Avinashalingam<br>University for Women,<br>Coimbatore | M.Sc. Degree<br>in Textiles and<br>Fashion Apparel    | For higher studies and employment  | Chairman, BoS in Home Science (PG) This can be considered as a separate branch of M.Sc. Home Science (Textiles and Fashion Apparel) and recognition can be given for higher studies and employment purpose Dean, Faculty of Science Endorsed the remarks of the Chairman                                 |
| 16  | Ac.C/17676/2012<br>dated 22-12-2012   | Manonmaniam<br>Sundaranar University,<br>Tirunelveli  | B. E Degree in Electrical and Electronics (Part Time) | B. Tech (Part Time) Electrical and Electronics of the University of Kerala | Chairman, BoS in Engineering (Pass III) Recommended to give equivalence to B. Tech Electrical and Electronics (Part Time) of the University of Kerala Dean, Faculty of Engineering and Technology. May be equated to B.Tech (Part Time) Degree in Electrical and Electronics of the University of Kerala |
| 17  | Ac.C/2/49355/2012<br>dated 2-1-2013   | VIT University,<br>Vellore                            | M.Sc. Applied Microbiology                            | For higher studies and employment  | Chairman, BoS in Microbiology Recognition may be given for higher studies and employment Dean, Faculty of Science Endorsed the remarks of the Chairman   |

| (1) | (2)                                 | (3)  | (4)   | (5)  | (6)  |
|-----|-------------------------------------|--|---|--|--|
| 18  | Ac.C1/1023/2012<br>dated 3-1-2013   | Anna University,<br>Chennai  | Three Year Post<br>B.Sc. B.Tech<br>Degree in<br>Aeronautical<br>Engineering | B. Tech Degree in Aeronautical Engineering | Chairman, BoS in Engineering (Pass I) can be recognized as equivalence to B. Tech Degree of the University of Kerala Dean, Faculty of Engineering and Technology. To recognize as equivalent to B. Tech Degree in Aeronautical Engineering of the University of Kerala |
| 19  | Ac.C/22514/2009<br>dated 3-1-2013   | Texas University,<br>USA   | Master of<br>Science<br>Degree in<br>Electrical<br>Engineering              | M. Tech Degree in Electrical Engineering   | Chairman, BoS in Engineering (PG) May be recognized as equivalent to M. Tech Degree in Electrical Engineering Dean, Faculty of Engineering and Technology Endorsed the remarks of the Chairman.  |
| 20  | Ac.C/46148/2012<br>dated 11-12-2012 | Andong National<br>University,<br>South Korea                        | Ph.D in<br>Mechanical<br>Engineering  | Ph.D in<br>Mechanical<br>Engineering       | Chairman, BoS in Engineering (PG) Recommended for recognizing the Degree as equivalent to Ph. D. Degree in Mechanical Engineering of the University of Kerala Dean, Faculty of Engineering and Technology Recommended to give equivalence                              |
| 21  | Ac.C/45526/2012<br>dated 3-1-2013   | University of Madras<br>through Stella Maris<br>College (Autonomous) | B.Com. (Regular)  | B.Com Degree<br>for higher<br>Studies      | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B.Com. Degree of the University of Kerala for higher education purpose Dean, Faculty of Commerce Endorsed the views of the Chairman  |

| (1) | (2)                                 | (3)   | (4)   | (5)   | (6)  |
|-----|-------------------------------------|---|---|---|--|
| 22  | Ac.C/59365/2012<br>dated 3-1-2013   | University of Madras<br>through Madras<br>Christian College<br>(Autonomous) | M. A. Political<br>Science (Regular)                            | M. A. Political<br>Science for job<br>purpose   | Chairman, BoS in Political Science (PG) Shall be given equivalence to M.A. Degree in Political Science of Kerala University for job purpose Dean, Faculty of Social Science Endorsed the remarks of the Chairman   |
| 23  | Ac.C/2/29345/2012<br>dated 7-1-2013 | Bharathiar<br>University  | MBA (Distance)  | MBA (Distance)  | Chairman, BoS in Management (PG) Can be equated to MBA (IDE) 3 year of the University of Kerala Dean, Faculty of Management Studies Endorsed the remarks of the Chairman   |
| 24  | Ac.C/59983/2012<br>dated 7-1-2013   | The Tamilnadu Dr. M.G.R. Medical University Chennai                         | Bachelor of<br>Occupational<br>Therapy                          | As an eligible qualification for admission to M.H.Sc.Clinical Child Development course of IDE | Chairman, BoS in Health Science BOT Degree from Dr. M.G.R. Medical University may be considered as eligible qualification for admission to M.H.Sc. Clinical Child Development course of IDE of the University of Kerala Dean, Faculty of Medicine Can be considered as eligible Degree for admission to M.H.Sc. of IDE under the University of Kerala. |
| 25  | Ac.C/2/29345/2012<br>dated 7-1-2013 | University of Leiden,<br>Leiden, Netherlands                                | Ph.D in dissociative<br>Chemisorption of<br>Methane on Ni (111) | Chemistry for   | Chairman, BoS in Chemistry (PG) May be recognized as equivalent to the Ph.D in Chemistry of the University of Kerala for employment purpose Dean, Faculty of Science Endorsed the remarks of the Chairman  |

| (1) | (2)                                   | (2)   | (4)   | (5)  | (6)  |
|-----|---------------------------------------|---|---|--|--|
| (1) | (2)                                   | (3)   | (4)   | (5)  | (6)  |
| 26  | Ac.C/53717/2012<br>dated 15-1-2013    | Bangalore University                                  | B. Sc Triple Main<br>Degree in Botany,<br>Zoology and<br>Psychology   | For admission<br>to M. A. Degree in<br>Psychology                                | Chairman, BoS in Psychology Eligible for admission to MA Psychology of the University of Kerala Dean, Faculty of Social Science Endorsed the remarks of the Chairman   |
| 27  | Ac.C/2/051045/2013<br>dated 15-1-2013 | Gandhigram Rural<br>Institute, Gandhigram<br>(Deemed) | Ph.D Degree in<br>Physical Stress<br>Productivity and<br>Perceived exertion<br>of Women in<br>Charka Spinning | Ph.D in Home<br>Science for<br>employment<br>purpose                             | Chairman, BoS in Home Science (PG) Equivalent to Ph.D in Home Science of the University of Kerala and also for employment purpose Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 28  | Ac.C/1/48578/2013<br>dated 16-1-2013  | University of<br>Calicut                              | M.Sc. Clinical<br>Psychology<br>(Regular)   | MA Psychology  | Chairman, BoS in Psychology (PG) May be considered as equivalent to MA Degree in Psychology for higher studies Dean, Faculty of Social Science Endorsed the remarks of the Chairman  |
| 29  | Ac.C/50835/2011<br>dated 23-12-2012   | Hindusthan Institute of Technology and Science        | ME Degree in<br>Process control<br>and Instrumentation<br>Engineering   | M.Tech Degree<br>in Applied<br>Electronics and<br>Instrumentation<br>Engineering | Chairman, BoS in Engineering (PG) Recommended to be approved as equivalent to M.Tech Degree in Applied Electronics & Instrumentation Engineering of the University of Kerala Dean, Faculty of Engineering & Technology Recommended to give equivalence |
| 30  | Ac.C/1/39262/2013<br>dated 21-1-2013  | University of<br>Calicut                              | BA Degree in<br>Arabic and<br>Islamic History<br>(Double Main)<br>(Private)                                   | For admission<br>to B.Ed. Course<br>in Arabic                                    | Chairman, BoS in Arabic (Pass) Recommened for granting recongnition for admission to B.Ed. Degree in Arabic Dean, Faculty of oriental Studies Endorsed the views of the Chairman   |

| (1) | (2)                                  | (3)  | (4)  | (5)   | (6)   |
|-----|--------------------------------------|--|--|---|---|
| 31  | Ac.C/4648/2012<br>dated 7-1-2013     | Madurai Kamaraj<br>University through<br>American College,<br>Madurai (Autonomous) | M.Sc. Immunology<br>and Microbiology                         | For higher studies  | Chairman, BoS in Microbiology Recognition may be given for higher studies Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 32  | Ac.C/2/52423/2013<br>dated 22-1-2013 | Birla Institute<br>of Technology<br>and Science<br>Pilani, Rajasthan               | B. E. Electrical<br>and Electronics<br>(Hons)                | B. Tech. Electrical and Electronics   | Chairman, BoS in Engineering (Pass III) Recommended for granting recognition as equivalent to B.Tech. Electrical and Electronics of the University of Kerala Dean, Faculty of Engineering and Technology Recommended to issue equivalence                             |
| 33  | Ac.C/2/55591/2012<br>dated 28-1-2013 | Kerala Agricultural<br>University  | Master of<br>Veterinary Science<br>in Pathology<br>(Regular) | As Eligible qualification for Admission to M. Phil. And Ph.D. Degree in Biotechnology   | Chairman, BoS in Biotechnology may be Recognized as eligible qualification for higher studies such as M. Phil and Ph. D in Biotechnology Dean, Faculty of applied Sciences and Technology Endorsed the remarks of the Chairman  |
| 34  | Ac.C/41898/2012<br>dated 30-1-2013   | Central University of Kerala   | M. Sc.Biochemistry<br>and Molecular<br>Biology               | for the purpose   | Chairman, BoS in Biochemistry (PG) May be recognized as eligible qualification for the purpose of Higher education in Biochemistry Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 35  | Ac.C/55655/2012<br>dated 31-1-2013   | Amritha Viswa<br>Vidhyapeetham<br>(Deemed)   | B.Sc. Microbiology   | As Eligible qualification for Admission to higher studies in Biotechnology such as M. Sc. Biotechnology and M. Sc. Food science and Dairy Biotechnology | Chairman, BoS in Biotechnology may be Recognized as eligible qualification for admission to higher studies in Biotechnology Such as M. Sc. Biotechnology and M. Sc Food science and Dairy Biotechnology Dean, Faculty of Science Endorsed the remarks of the Chairman |

| (1) | (2)                                  | (3)  | (4)   | (5)   | (6)   |
|-----|--------------------------------------|--|---|---|---|
| 36  | Ac.C/2/5373/2013<br>dated 1-2-2013   | Bharathiar University<br>through Karpagam<br>Arts and Science<br>College, Coimbatore<br>(Autonomous) | B.Com. (Regular)  | B. Com. 2006<br>scheme for<br>higher studies                                  | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B. Com. Degree (2006 Scheme) of the University of Kerala for higher studies Dean, Faculty of Commerce Endorsed the remarks of Commerce    |
| 37  | Ac.C/57135/2013<br>dated 7-2-2013    | University of Madras<br>through New College<br>(Autonomus), Chennai                                  | B. A. Sociology   | B. A. Sociology   | Chairman, BoS in Sociology (Pass) Equivalence may be given for higher studies in Sociology and for Employment puposes Dean, Faculty of Social Science Endorsed the remarks of the chairman                    |
| 38  | Ac.C/2/41900/2012<br>dated 15-2-2013 | Bharathiar University,<br>Coimbatore   | B.Com. with<br>Diploma in<br>Business<br>Automation<br>(Distance) | B.Com. Degree of<br>Kerala University<br>for higher studies<br>and employment | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B. Com. Degree of the University of Kerala for higher studies and Employment Dean, Faculty of Commerce Endorsed the views of the chairman |
| 39  | Ac.C/1/33420/2013<br>dated 19-2-2013 | Visvabharati University  | MFA Degree<br>in History of<br>Arts (Regular)                     | For employment purpose  | Chairman, BoS in Applied Arts The Degree shall be recognized for employment purpose Dean, Faculty of Fine Arts May be recognized for employment purpose.  |
| 40  | Ac.C/1/9574/2013<br>dated 19-2-2013  | University of Calicut  | B.Sc. Environment<br>and Water<br>Management                      | For higher studies  | Chairman, BoS in Environmental Science Recommended to recognize the Degree for higher studies Dean, Faculty of Applied Sciences & Technology Endorsed the remarks of the Chairman                             |

| (1) | (2)                                  | (3)  | (4)  | (5)   | (6)   |
|-----|--------------------------------------|--|--|---|---|
| 41  | Ac.C/1/44785/2013<br>dated 15-2-2013 | Mahatma Gandhi<br>University,<br>Kottayam  | B.P. Ed.<br>(Regular)                                | BPE   | Chairman, BoS in Physical Education Equivalent to B.P.E. Degree of the University of Kerala for higher studies Dean, Faculty of Physical Education Recommended to recognize the degree as equivalent to the same Degree of the University of Kerala |
| 42  | Ac.C/1/48674/2013<br>dated 15-2-2013 | State Board of Technical Education, Chennai through Murugappa College (Autonomous) | Diploma in<br>Mechanical<br>Engineering<br>(Regular) | As sufficient Qualification for admission to B.Tech Degree Course | Chairman, BoS in Engineering (Pass II) Can be considered as equivalent to Diploma course of Kerala University Dean, Faculty of Engineering & Technology Can be considered as sufficient qualification for admission to B.Tech Degree course         |
| 43  | Ac.C/2/33054/2013<br>dated 19-2-2013 | Amritha Viswavidyapeetom (Deemed)  | M.Tech Degree in Cyber Security (Regular)            | M.Tech Degree in information Security                             | Chairman, BoS in Engineering (PG) Can be equated with M.Tech information Security of the University of Kerala Dean, Faculty of Engineering & Technology May be equated with M.Tech. information Security of the University of Kerala                |
| 44  | Ac.C/2/59698/2012<br>dated 4-3-2013  | Karunya<br>University,<br>Coimbatore   | M.Ed. (R)  | M.Ed.   | Chairman, BoS in Education (PG) May be recognized as equivalent to M.Ed. Degree of the University of Kerala for higher Studies only Dean, Faculty of Education Recommended for higher studies only  |

| (1) | (2)                                  | (3)  | (4)   | (5)   | (6)  |
|-----|--------------------------------------|--|---|---|--|
| 45  | Ac.C/2/55591/2013<br>dated 28-2-2013 | Madurai Kamaraj<br>University  | M.A. Degree<br>in Media<br>Communication<br>and Management                            | MCJ   | Chairman, BoS in Journalism Can be given equivalence to MCJ of the University of Kerala Dean, Faculty of Arts Endorsed the remarks of the Chairman   |
| 46  | Ac.C/2/31365/2013<br>dated 12-3-2013 | Sri Ramachandra<br>Medical College<br>and Research<br>Institute (Deemed<br>University) | B.Sc Allied Health<br>Sciences Renal<br>Dialysis<br>Technology                        | For the purpose of appointment as Dialysis Therapist under Kerala Govt. Health Department, Medical Colleges | Chairman, BoS in Health Sciences May be recognized by the University of Kerala for employment Dean, Faculty of Medicine May be recognized for the purpose of appointment as Dialysis Therapist under Kerala Government Health Dept./ Medical College |
| 47  | Ac.C/2/57497/2013<br>dated 13-3-2013 | Bangalore<br>University  | B.A. Triple Main<br>Degree in<br>Philosophy,<br>Political<br>Science and<br>Sociology | For admission to<br>B.Ed. Degree<br>in Social<br>Sciences   | Chairman, BoS in Sociology (Pass) May be recognized for the Purpose of admission to B.Ed. Degree Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman   |
| 48  | Ac.C/52555/2012<br>dated 14-3-2013   | Mahatma Gandhi<br>University,<br>Kottayam  | M.Phil Degree in<br>Human Ecology<br>and Natural<br>History (Regular)                 | M. Phil<br>Economics  | Chairman, BoS in Economics (PG) Can be recognized as Equivalent to M.Phil Degree in Economics of the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman  |
| 49  | Ac.C/2/59116/2013<br>dated 13-3-2013 | University of<br>Calicut   | B.Sc Medical<br>Biochemistry  | For higher studies  | Chairman, BoS in Medicine The degree may be recognised for higher studies Dean, Faculty of Medicine Recognition may be granted for higher studies.   |

| (1) | (2)                                  | (3)   | (4)   | (5)                       | (6)   |
|-----|--------------------------------------|---|---|---------------------------|---|
| 50  | Ac.C/2/54977/2013<br>dated 14-3-2013 | Gandhigram Rural<br>University,<br>Tamil Nadu   | M.Phil Degree<br>in English and<br>Communicative<br>Studies | M. Phil<br>English        | Chairman, BoS in English (PG) who is also the Dean, Faculty of Arts Recommended to give equivalence to M.Phil Degree of the University of Kerala  |
| 51  | Ac.C/54969/2012<br>dated 14-3-2013   | Dr. C.V. Raman<br>University, Kota,<br>Bilaspur | MBA (Full Time)   | MBA(Full Time)            | Chairman, BoS in Business Management Recommended for giving equivalence to MBA Full Time of the University of Kerala Dean, Faculty of Management Studies Can be recognized as equivalent to MBA (Full Time) of University of Kerala   |
| 52  | Ac.C/7847/2013<br>dated 14-3-2013    | Shivaji University,<br>Kolhapur                 | M.A. Hindi<br>(External)                                    | M.A. Hindi                | Chairman, BoS in Hindi (PG) Can be recognized as equivalent to MA Degree in Hindi of the University of Kerala Dean, Faculty of Oriental Studies Endorsed the remarks of the Chairman  |
| 53  | Ac.C/36933/2013<br>dated 22-3-2013   | University of<br>Exeter, UK                     | Ph.D. Degree in Theology                                    | Ph.D Political<br>Science | Chairman, BoS in Political Science (PG) equivalent to Ph.D in Political Science of the University of Kerala Dean, Faculty of Social Sciences Endorsed the remarks of the Chairman   |
| 54  | Ac.C/45381/2013<br>dated 26-3-2013   | Saint Gadge Baba<br>Amaravati University        | Bachelor of Physical Education                              | BPE                       | Chairman, BoS in Physical Education Recommended to recognize the Degree as equivalent to BPE Degree of the University of Kerala for higher studies and employment Dean, Faculty of Physical Education Recommended to give equivalence |

| (1) | ) (2)                               | (3)   | (4)   | (5)  | (6)  |
|-----|-------------------------------------|---|---|--|--|
| 55  | Ac.C1/17660/2013<br>dated 3-5-2013  | University of Kerala                        | Ph.D Degree in<br>Environmental<br>Science after<br>obtaining M.Sc.<br>Degree in<br>Zoology | As eligible Qualification for appointment as Lecturer in Zoology | Chairman, BoS in Zoology (PG) May be recognized as eligible qualification for appointment as Lecturer in Zoology Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 56  | Ac.C/59794/2013<br>dated 14-3-2013  | University of<br>Madras                     | M.Sc. Degree<br>in Applied<br>Geology   | For higher studies and employment                                | Chairman, BoS in Geology Recommended for recognition for higher studies and employment Dean, Faculty of Science Endorsed the remarks of the Chairman   |
| 57  | Ac.C/59795/2012<br>dated 6-3-2013   | University of<br>Mysore                     | M.Sc. Degree<br>in Applied<br>Geology   | For higher studies and employment                                | Chairman, BoS in Geology (PG) Recommended for recognition for higher studies and employment Dean, Faculty of Science Endorsed the recommendation of the Chairman   |
| 58  | Ac.C/1/11454/2013<br>dated 5-4-2013 | Cochin University of Science and Technology | B.Tech. Electronics Engineering (Part Time)   | B.Tech Electronics & Communication                               | Chairman, BoS in Engineering (PG) Recommended to be equated with B.Tech Degree in Electronics and Communication Engineering of the University of Kerala Dean, Faculty of Engineering & Technology Can be equated with B.Tech Degree in Electronics and Communication Engineering of the University of Kerala |
| 59  | Ac.C/1/12688/2013<br>dated 3-4-2013 | IGNOU                                       | Certificate in<br>German<br>Language  | Certificate in German  | Chairman, BoS in German May be recognized as equivalent to Certificate in German Language of the University of Kerala Dean, Faculty of Arts Endorsed the remarks of the BoS Chairman   |

| (1) | ) (2)                                 | (3)   | (4)  | (5)   | (6)  |
|-----|---------------------------------------|---|--|---|--|
| 60  | Ac.C/57118/2013<br>dated 4-4-2013     | Sathyabhama<br>University,<br>Chennai   | M.Sc.<br>Microbiology                                      | For employment purpose  | Chairman, BoS in Microbiology Recognition may be given for employment purpose Dean, Faculty of Science Endorsed the remarks of the Chairman  |
| 61  | Ac.C/2/17464/2013<br>dated 6-4-2013   | Alagappa<br>University  | M.A. English (Distance)                                    | M.A. Degree in<br>English<br>Language<br>and Literature   | Chairman, BoS in English (PG) who is also Dean, Faculty of Arts The course is at part with MA Degree in English of the University of Kerala Equivalence may be given   |
| 62  | Ac.C/48219/2012<br>dated 5-4-2013     | Manonmaniam<br>Sundaranar University,<br>through St.Xavier's<br>College, Palayamkottai,<br>(Autonomous) | B. A. Degree<br>in English<br>Literature                   | BA Degree in<br>English Language<br>and Literature<br>of the University<br>of Kerala for<br>higher studies<br>in MA English | Chairman, BoS in English (Pass) Equivalence may be given for higher studies in MA English Dean, Faculty of Arts Endorsed the remarks of the Chairman   |
| 63  | Ac.C/259235/2013<br>dated 30-1-2013   | Madurai Kamaraj<br>University through<br>Yadava College,<br>Madurai<br>(Autonomous)                     | B.Com. Degree<br>in Information<br>Technology<br>(Regular) | B. Com. Accounting and Computer Application (2006 Scheme)   | Chairman, BoS in Commerce (Pass) May be recognized as equivalent to B.Com. Accounting and Computer Application 2006 scheme of the University of Kerala for higher education purpose Dean, Faculty of Commerce Endorsed the remarks of the Chairman |
| 64  | Ac.C/2/060265/2013<br>dated 19-4-2013 | Shivaji University,<br>Kolhapur through<br>Walchand College of<br>Engineering Sungali<br>(Autonomous)   | M.Tech. Degree<br>in Electrical<br>Control<br>System       | M.Tech. Degree<br>in Electrical and<br>Electronics with<br>specialisation in<br>Control System                              | Chairman, BoS in Engineering (PG) Recommended to give equivalence with M.Tech. Degree in Electrical and Electronics Engineering with Control System as Specialization Dean, Faculty of Engineering & Technology                                    |

| (1)        | (2)                                  | (3)  | (4)  | (5)  | (6)   |
|------------|--------------------------------------|--|--|--|---|
|            |                                      |  |  |  | Recommended to give equivalence with M.Tech. Degree in Electrical and Electronics Engineering with Control System as Specialization   |
|            | Ac.C/2/44005/2013<br>dated 23-4-2013 | University of Madras<br>through Madras,<br>Madras Christian<br>College (Autonomous)        | M.Sc. Statistics<br>(Regular)  | M.Sc. Statistics   | Chairman, BoS in Statistics (PG) Equivalence with M.Sc. Degree in Statistics of the University of Kerala shall be given Dean, Faculty of Science Endorsed the remarks of the Chairman |
|            | Ac.C/2/059116/2012<br>dated 4-5-2013 | University of Calicut  | M.Sc. Medical<br>Biochemistry  | For Ph.D.<br>registration  | Chairman, BoS in Medicine (PG) who is also the Dean, Faculty of Medicine Can be recognized for Ph.D. registration   |
|            | Ac.C/1/56580/2012<br>dated 4-5-2013  | University of Kerala   | Ph.D. in Biotechnology after obtaining M.Sc. Degree in Marine Biology from Cochin University of Science and Technology | As eligible qualification for appointment as Lecturer in Zoology                       | Chairman, BoS in Zoology Can be recognized as eligible qualification for appointment as Lecturer in Zoology Dean, Faculty of Science Endorsed the remarks of the Chairman             |
|            |                                      | List of Degrees/Examin   | ations of Other U  | niversities/Institutions   |   |
| Sl.<br>No. | Order No.<br>and Date                | Name of the State<br>Boards/Statutory<br>Universities/Foreign<br>Universities/Institutions | Examinations/<br>Degrees   | Purpose of Recognition/ Corresponding Examinations/ Degree of the University of Kerala | Item No. in the<br>Academic Council   |
| (1)        | (2)                                  | (3)  | (4)  | (5)  | (6)   |
|            | Ac.C/1/11837/2013<br>dated 14-6-2013 | Manipal Academy of<br>Higher Education<br>(Deemed University)                              | Bachelor of<br>Information<br>Technology<br>(Distance)   | B.Sc. Degree<br>in Computer<br>Science   | Item No. 15   |

| (1) | (2)                                | (3)  | (1)  | (5)   | (6)         |  |
|-----|------------------------------------|--|--|---|-------------|--|
| (1) |                                    | · ·  | (4)  |   |             |  |
| 2   | Ac.C/28682/2012<br>dated 17-6-2013 | Bharathiar<br>University<br>Coimbatore   | Master of<br>Business<br>Economics<br>(Regular)  | M. A. Degree in Economics   | Item No. 16 |  |
| 3   | Ac.C/30703/2012<br>dated 15-6-2013 | University of<br>Kerala  | Ph.D. in Biochemistry under the Faculty of Science   | Ph.D. in<br>Biochemistry<br>under the Faculty<br>of Medicine,<br>only for this<br>specific case | Item No. 17 |  |
| 4   | Ac.C/30703/2012<br>dated 15-6-2013 | Top 150 Universities<br>in the world as<br>ranked by Times Higher<br>Education by Thomson<br>Reuters | All Degrees  | For Higher<br>Studies<br>and Employment   | Item No. 18 |  |
| 5   | Ac.C/20203/2013<br>dated 13-6-2013 | University of<br>Calicut   | B. A. Degree with<br>Part I only and<br>Rashtra Bhasha<br>Praveen<br>Examination of<br>Dakshina Bharat<br>Hindi Prachar<br>Sabha, Madras | Sufficient qualification for admission to the M. A. Degree in Hindi of the University of Kerala | Item No. 19 |  |
| 6   | Ac.C/44640/2012<br>dated 15-6-2013 | Gandhigram Rural Institute (Deemed University) Gandhigram, Tamil Nadu                                | M. Sc. Degree in<br>Mathematics and<br>Computer<br>Applications<br>(Regular)   | For employment to<br>Technical Posts<br>in Computer<br>related fields                           | Item No. 31 |  |
| 7   | Ac.C/31426/2013<br>dated 13-6-2013 | University of<br>Calicut   | B. A. Degree in<br>Violin (Regular)  | BPA Degree in Violin  | Item No. 38 |  |
| 8   | Ac.C/13763/2013<br>dated 1-7-2013  | University of<br>Calicut   | Bachelor of the<br>Theatre Arts<br>(Regular)   | Higher Studies  | Item No. 39 |  |
|     |                                    | University of<br>Pondicherry   | M. A. Degree in<br>Drama and<br>Theatre Arts<br>(Regular)  | Eligible Qualification for doing Ph. D. in Faculty of Fine Art                                  | the         |  |

The above Amendment to the Regulations was laid before the Senate as its meeting held on 21st March 2015, as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(18)

No. Ac.L/R/2698/2014. 23rd May 2015.

#### REGULATIONS RELATING TO MBA DEGREE PROGRAMME FULL TIME/EVENING/SDE-(w.e.f. 2014 ADMISSION)

The Academic Council at its meeting held on 29th October 2014, approved the Regulations relating to MBA Degree Programme full time/Evening/SDE - w.e.f. 2014 admission.

### Regulations relating to MBA Degree Programme full time/Evening/SDE - (w.e.f. 2014 admission)

#### Introduction

The MBA (Full-time/Evening/Distance Education) Degree Programme of the University of Kerala is designed to attract talented young people to business management and to nurture entrepreneurial capabilities in them in the light of the liberalized and competitive economic and business environment. A deep knowledge of the basics of business administration and management would help them to take up with confidence important assignments in business and also to undertake entrepreneurial projects.

#### **Course Duration**

The duration of the MBA (Full-time) Programme of the University of Kerala will be two years consisting of four semesters. Each semester shall consist of 16 instructional weeks of five days each of five hours per day.

The duration of the MBA (Evening) Programme of the University of Kerala will be two years consisting of four semesters. Each semester shall consist of 16 instructional weeks of seven days each of three hours per day on weekdays and five hours on Saturdays and Sundays.

The duration of the MBA (Distance Education) Programme of the University of Kerala will be two years consisting of four semesters. In each semester there will be a fixed number of contact sessions and attendance would be mandatory in these sessions.

#### Eligibility for Admission

Candidates seeking admission to the MBA (Full-time) Programme must have passed the BA/BSc/BCom degree examination of the University of Kerala or one recognized by the University as being equivalent thereto, with not less than 50% marks in the aggregate in part III, and for all other degrees of the University of Kerala, or one recognized by the University as being equivalent thereto, 50% marks in aggregate. In the case of MBA (Evening) Programme, the candidate should be at least 25 years of age determined as on January 1 of the year in which admission is sought and should have a minimum of two years work experience.

#### **Admission Procedure**

The candidate desirous of pursuing the MBA (Full time/Evening) Degree Programme will have to apply to the institution of his/her choice with a valid MAT/CMAT score and also undergo group discussion (GD) and interview at the Institute in order to qualify for admission. There shall be a University representative on the board of interview and group discussion. In the case of candidates seeking admission to UIMs (University Institutes of Management) a valid KUMAT score is essential for admission. Such candidates will also have to undergo group discussion and interview. Candidates who wish to pursue the MBA Programme through the distance education mode, a valid score in SDE Entrance is essential.

#### Requirements of Attendance and Progress

A student will be permitted to register and appear for the examination at the end of the semester only if:

He/she has acquired not less than 75% attendance in each course in each semester.

His/her progress is satisfactory in the continuous assessment in each course.

His/her conduct has been satisfactory.

# **Examination and Result**

Regular end semester examination of three hours duration will be conducted for the courses at the end of each semester by the University. The University will issue the semester marklist after each semester examination and final consolidated marklist showing the marks scored in all the four semesters after the successful completion of the MBA (Full-time/Evening/Distance Education) Degree Programme.

For each course, the end semester examination will carry 60 marks while the internal assessment will be done for 40 marks. Thus the total marks for each subject shall be 100 marks.

The components of internal assesment and the marks for each will be as follows:

Periodical tests (subject to minimum of three tests for each course)

15 marks
Assignments/case analysis

10 marks
Seminars and discussions

10 marks
Class participation and attendance

5 marks
Total

40 Marks

If a student has shortage of attendance in a particular course, he/she will be allowed to repeat the course once to make up for the shortfall in the attendance.

There will be no provision for improving the marks scored in the end-semester examination.

Internship will be considered as a core course in the second semester. The external evaluation will be conducted by the examiners appointed by the University and the internal evaluation by a panel constituted by the college/institute. The criteria for evaluation will be as detailed below:

| External Evaluation |                          | 60 marks (by the University) |  |
|---------------------|--------------------------|------------------------------|--|
|                     | Criteria                 | Marks                        |  |
|                     | Final Report             | 30                           |  |
|                     | Internship viva-voce     | 30                           |  |
|                     | Total                    | 60                           |  |
| Internal Evaluation |                          | 40 marks (by the Institute)  |  |
|                     | Criteria                 | Marks                        |  |
|                     | Initial Report           | 10                           |  |
|                     | Log Book/Work Diary      | 10                           |  |
|                     | Internship presentations | 20                           |  |
|                     | Total                    | 40                           |  |

Students pursuing MBA Programme through the distance education mode will have to undertake a mini project in the place of internship. The project should be application oriented based on a contemporary theme and should provide ample scope for applying the knowledge acquired by the student in research methods and quantitative tools during the first two semesters. The criteria for evaluation will be as detailed below:

60 marks (by the University)

| External Evaluation |                                      | oo marks (by the emversity) |
|---------------------|--------------------------------------|-----------------------------|
|                     | Criteria                             | Marks                       |
|                     | Final Report                         | 30                          |
|                     | Mini Project viva-voce               | 30                          |
|                     | Total                                | 60                          |
| Internal Evaluation |                                      | 40 marks (by IDE)           |
|                     | Criteria                             | Marks                       |
|                     | Application of concepts learnt       | 10                          |
|                     | Analysis and use of quantitative too | ls 10                       |
|                     | Oral presentation                    | 20                          |
|                     | Total Marks                          | 40                          |
|                     |                                      |                             |

**External Evaluation** 

The evaluation of the course "MBA 108 Employment and Value Oriented Vantage Learning" will be spread over the first three semesters as detailed below:

| Units | Semesters |
|-------|-----------|
| 1,2   | I         |
| 3,4   | П         |
| 5,6   | III       |

Internal evaluation of 40 marks shall be of continuous nature split equally between the first and second semesters.

External evaluation of 60 marks will be conducted during the third semester by a panel of experts nominated by the University. The mode of evaluation may be conduct of a group discussion and personal interview.

| Mode of evaluation | Procedure  | Assessment Criteria   | Total Marks |
|--------------------|--|---|-------------|
| Group Discussion   | The Group may comprise 5-6 students, discussing on an issue/topic of current relevance. The duration of the GD may be 18-20 minutes. | Clarity of content, verbal communication skills, non -verbal communication, group behaviour and participation, time management, knowledge of current business awareness | 30          |
| Interview          | The interview may assess the placement readiness of a student along with knowledge in business and management.                       | CV content, clarity in communication<br>non -verbal communication,<br>energy and enthusiasm, conceptual<br>clarity, adaptability.                                       |             |

A systematic record for the award of internal assessment marks shall be maintained in the department signed by the faculty member concerned and countersigned by the Head of the Department/Institution.

Semester examinations for MBA (Full-time/Evening/Distance Education) Degree course for each course shall be conducted only once in a year.

Candidates for MBA (Full-time/Evening/Distance Education) programme shall be eligible to undergo the course of study in the next semester and take the examinations of that semester, irrespective of the results of the examination of the previous semester provided they have completed for the formalities of attendance, payment of all fee due to the University, and Registration for examination in the earlier semester. A candidate who have failed in any course, however shall be given a maximum of two additional chances for securing a pass in that course.

#### Pattern of question papers for the end semester written examination

The question papers set for the end-semester written examination will have three sections and carry 60 marks as detailed below:

*Section A*—Five short answer questions, one from each module. Students will have to answer all the five. Each question will carry three marks. Total 15 marks.

*Section B*—Five short essay questions, one from each module. Students will have to answer any three. Each question will carry 10 marks. Total 30 marks.

Section C—One case study of 15 marks. In the case of numerical papers, two problems will be given out of which the student will have to answer one. Total 15 marks. Grand total 60 marks.

### Time-limit for the Completion of Programme

A candidate shall be required to complete the programme within a period of five years after joining the programme.

# Classification of Successful Candidates

A candidate who secures not less than 50% in the end-semester examination subject to a minimum of 50% of the aggregate of internal assessment and end-semester examination together will be declared to have passed the examination. There is no stipulation regarding the minimum marks to be scored in the internal assessment. There is also no provision for improving the marks scored in internal assessment.

The division of pass will be based on the aggregate marks of all the continuous assessments and university examinations in the four semesters put together.

Candidates who have secured 50% marks and above but below 60% of total marks for all the courses in the four semesters shall be declared to have passed in second class.

Candidates who have secured 60% marks and above but below 75% of total marks for all the courses in the four semesters shall be declared to have passed in first class, and

Candidates who obtain 75% marks and above of the total marks for all the courses in the four semesters in first attempt shall be declared to have passed in first class with distinction.

#### **Project Report**

During the fourth semester, every student of MBA (Full-time/Evening/Distance Education) programme is required to undertake a project of a problem centred nature under the guidance and supervision of a member of the faculty and the report on the same has to be submitted before the commencement of the fourth semester university examination. The contact hours required for the completion of the project is notionally fixed at 160 hours distributed over a continuous period of two months. Students shall be deputed for the project work immediately after the completion of the fourth semester class work. The project work and report will be evaluated for 150 marks. There will be external evaluation for the project and report. The external evaluation for 150 marks will be conducted by examiners duly appointed by the University for the purpose. Out of the total 150 marks, 50 marks will be awarded for viva-voce and 100 marks for the report.

#### Comprehensive Viva-voce

There will be a comprehensive viva-voce at the end of the fourth semester carrying 50 marks. The University will constitute a Board of Examiners for conducting both the project viva-voce and the comprehensive viva-voce. Students securing less than 25 marks in the comprehensive viva-voce will have to repeat the same during the next year. Such students will be given a total of three chances to clear the same.

#### **Electives**

A total of nine different electives are offered as given below:

Table A

- 1. Human Resources Management
- 2. Marketing Management
- 3. Operations Management
- 4. Financial Management
- 5. Systems Management

The students opting for dual specializations will have to choose four courses from each elective. Students will also be given the option of choosing all the eight courses from a single elective.

In the case of the electives listed in Table B, no dual specializations will be allowed and the student will have to select all the eight courses from the chosen elective. Students opting for electives from Table A will not be allowed to choose any course from the electives listed in Table B.

Table B

- 1. Media Management
- 2. International Business Management
- 3. Logistics and Supply Chain Management
- 4. Travel and Tourism Management

Henceforth, no major and minor specializations would be allowed.

The regulations relating to MBA Degree Programme Full-time/Evening/SDE (w.e.f. 2014 admission) was laid before the Senate as envisaged under Section 39(1) of the Kerala University Act, 1974 and the same has been declared as passed.

(19)

No. Ac.L/R/2674/2014. 23rd May 2015.

# REGULATIONS RELATING TO MA DEGREE COURSE IN MALAYALAM WITH MEDIA STUDIES - (2013 ADMISSION)

The Academic council at its meeting held on 6th and 9th May 2014 approved the amendment to the Regulations relating to MA Degree Course in Malayalam with Media Studies - (2013 admission).

# Regulations relating to MA Degree Course in Malayalam with Media Studies - (2013 Admission)

#### Aims and Objectives

The growth of print and electronic media in Kerala is exponential in nature. The academic pursuit in Media studies is also gaining momentum as the number of Journalism aspirants is increasing every year. Considering the industry demand and academic importance of the subject, it is high time to set up a comprehensive Master's programme in Malayalam with Media Studies as complementary courses to meet professional and academic requirements, specifically relevant to Kerala.

Two papers (Media Studies and Contemporary Issues, and Studies on Visual Media) are designed as complementary courses for the newly approved M.A. Malayalam degree course. The Master's Programme in Malayalam with Journalism and Mass Communication as complementary courses will facilitate higher studies for the students of FDP (Malayalam and Mass Communication) at St. Xavier's College, Thumba; an affiliated institution of Kerala University. Mar Ivanios College is offering FDP in Journalism, Mass Communication and Video Production with creative writing in Malayalam as two compulsory complementary courses and two optional courses. This course is offered by another private institution under self-financing scheme. The newly designed M.A. Malayalam programme will give scope for higher studies for the students of FDP (Journalism, Mass Communication and Video Production) as well.

The first paper (ML 233 - Media Studies and Contemporary Issues) introduces the themes, concepts and theories of Mass Communication and moves on to familiarize the core principles of Journalism to PG level students. It further aims at enabling the students to have a critical understanding on the recent developments in Malayalam Print Media. The second paper (ML 242 - Studies on Visual Media) focuses on Visual Media with its theoretical and practical perspectives. It tries to capture the concepts involved in different genres of Visual Media so as to provide sound background knowledge in Visual Media studies to design and appreciate media content.

The proposed complementary courses may build a foundation for students to pursue Media Studies in their future academic endeavours as well as media practice as the case may be. The practical aspects of Media Studies are carried out through production of lab journals, expert classes, visits to media houses, assignments on real life situations, production of news bulletins and programmes with the state of the art facility established at the institution. The thrust given to the theoretical framework of Media Studies may help the students gain expertise in textual analysis and critical appreciation of media content as the stream has tremendous potential in the area of Media and Communication research. As these two courses cover important elements of Media Studies and Journalism, the students may directly approach any media institution in Kerala for placements. Further, the courses are specifically designed to help students who have majored in Malayalam to acquire skills in print and electronic media in Malayalam.

#### **Course Structure:**

The Paper I (ML 233 - Media Studies and Contemporary Issues) will be covered in Semester III and Paper II (ML 242 - Studies in Visual Media) will be covered in Semester IV. The allotment of marks for Paper I is in 75:25 pattern (75 marks for University examination and 25 marks for internal assessment) and for Paper II is in 75:15:10 pattern (75 marks for University examination, 15 marks for internal assessment and 10 marks for internship). 5 marks for attendance are included in the internal assessment.

# **Internship:**

The students are required to do internship in any reputed media organization for a period of three weeks including holidays as part of Paper II, semester IV. Maximum 10 marks will be allotted in Paper II, after the successful completion of internship.

#### Work load:

Semester 3: Paper I, ML 233 - Media Studies and Contemporary Issues - 8 hours

Semester 4: Paper II, ML 242 - Studies on Visual Media - 8 hours

Workload per week - 8 hours

Hour distribution per semester 3; Paper I: Media Studies and Contemporary Issues - 144 hours

Hour distribution per semester 4; Paper II: Studies on Visual Media - 144 hours

#### **Evaluation Method:**

| Sl.<br>No. | Suggestions/Questions | Total No. of<br>Questions | To be<br>answered | Marks | Total<br>Marks |
|------------|-----------------------|---------------------------|-------------------|-------|----------------|
| 1          | 2 pages               | 14                        | 7                 | 3     | 21             |
| 2          | 4 pages               | 10                        | 5                 | 6     | 30             |
| 3          | 5 pages               | 6                         | 3                 | 8     | 24             |
|            | Grand Total           | 30                        | 15                |       | 75             |

Seminars and Internal Assessment will fetch maximum 20 marks and maximum 5 marks will be given to attendance.

#### **Faculty qualifications:**

The faculty for the proposed complementary courses is to have Master's Degree in Journalism and Mass Communication and other qualifications as per the stipulation of UGC.

#### **Medium of Instruction:**

The classes may be conducted in bi-lingual mode and the students are free to write examinations either in Malayalam or in English.

# Eligibility Criteria:

- (1) B.A. Malayalam
- (2) B.A. Malayalam with Mass Communication
- (3) B.A. Journalism and Mass Communication and Video Production
- (4) B.A./B.Sc. Additional Language Malayalam (atleast in four semesters)

The above Regulations relating to MA Degree Course in Malayalam with Media Studies - (2013 Admission) was laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and the same was declared as passed.

(20)

No. Ac.L/R/2705/2015. 23rd May 2015.

# REVISED REGULATIONS RELATING TO M.Ed. DEGREE COURSE (w.e.f. 2014-2015)

The Academic Council at its meeting held on 6th and 9th May 2014 approved the revised Regulations of the M.Ed. Degree Course offered in the affiliated colleges (w.e.f. 2014-2015). The four more elective/optional subjects are as follows:

- (a) Geography Education
- (b) Sanskrit Language Education
- (c) Tamil Language Education
- (d) Arabic Language Education.

#### Revised Regulations relating to M.Ed. Degree Course (w.e.f. 2014-2015)

#### Short title

These Regulations shall be called University of Kerala Regulations (2014) governing Post Graduate Programme in Education, M.Ed., for affiliated Colleges.

These Regulations shall come into force from the Academic Year 2014-2015 admissions onwards.

#### Scope

The regulations for the M.Ed. Programme: The regulation provided herein shall apply to the regular post-graduate programme in Education (M.Ed.) conducted by the affiliated colleges/Institutions Government/Aided/unaided/Self-financing, and Constituent colleges of the University of Kerala with effect from the academic year 2014-2015 admission onwards.

The provisions herein supersede all the existing regulations for the regular post-graduate programme in Education (M.Ed.) conducted by the affiliated colleges and centers of the University of Kerala, unless otherwise specified.

#### **Definitions**

- 1.1 University means University of Kerala, Thiruvananthapuram, Kerala.
- 1.2 **Programme'** means the entire course of study and Examinations spread over the stipulated semesters, according to the regulations of the respective course of study, the successful completion of which would lead to the award of a degree.
- 1.3 **'Duration of Programme'** means the period of time required for the conduct of the programme. The duration of M.Ed programme shall be of 2 semesters.
- 1.4 **Semester'** means a term consisting of a minimum of **400** contact hours distributed over 100 working days, exclusive of examination, distributed over a minimum of 20 academic weeks.
- 1.5 'Academic Week' is a unit of five working days in which distribution of work is organized from day-one to day-five, with five contact hours of one hour duration on each day. A sequence of at least 20 such academic weeks constitutes a semester.
- 1.6 **'Core Subject'** means a subject from among the subjects which are compulsory as specified for all students undergoing the M.Ed. programme.
- 1.7 **Elective subject:** An elective subject means a subject listed in the subjects of specialization in the M.Ed. programme.
- 1.8 'Subject' means a complete unit of learning which will be taught and evaluated within a semester.
- 1.9 **Monitoring Committee -** Means a Committee comprising of Principal, Head of the Department and one or two senior teachers constituted by the Department/College under this regulations to monitor the running of the PG programme in Education (M.Ed) for affiliated colleges. The committee constituted in each college offering the M.Ed Programme can hear and dispose disputes if any, regarding academic matters including internal assessment in consultation with the Dean, Faculty of Education of the University.
- 1.10 'Academic Advisor' means a teacher nominated by the Department/College Council, who will advise the student in the choice of his/her courses and other academic matters.

# Eligibility for admission, and reservation of seats

Eligibility of admission, Norms for admission, reservation of seats for the M.Ed. Degree Programme shall be in accordance with the University/Govt./NCTE norms from time to time.

Candidates seeking admission to M.Ed. programme must possess a B.Ed. Degree of the University of Kerala or of any other B.Ed. Degree recognized as equivalent thereto by the University of Kerala, with a minimum of 55% marks in aggregate. However, those candidates with B.Ed. Special Education can apply only to M.Ed. Special Education.

Candidates shall satisfy all the academic eligibility requirements at the time of notification for admission.

The number of seats reserved under community merit and open merit at various colleges shall be made on the basis of the criteria stipulated by the University of Kerala. Of the total seats, 3% shall be reserved for Persons with Disabilities (PwD).

# Mode of selection and weightage of marks

The total marks obtained for the B.Ed. Degree Examination (out of 1000) shall be the basis for selection.

An additional weightage shall be given to the candidates with Post Graduate Degree (MA/M.Sc./M.Com) in the respective area of specialization at B.Ed. while preparing rank list. The weightage shall be of 15 marks for those having first class with distinction / 10 marks for those having first class / 5 marks for those having second class and 3 marks for those having a pass in the respective Post Graduate Examination.

Relaxation of 5% marks for the SC/ST candidates and 2% marks for SEBC candidates/relaxation as per the norms of Government shall be allowed.

For a pass in the examination, a candidate should secure a minimum of 50% marks in aggregate with a minimum of 40% in each Theory Paper in the External Examination of the University. There is no minimum for CE including practicum of each course in both the semesters. Marks for CE including practicum of each course have to be given to various categories on the basis of proper guidelines and criteria prepared by the Monitoring Committee of the institution. Detailed records have to be maintained by institutions in each case.

In case a candidate gets minimum for all papers but fails to get semester minimum, she/he has to re-appear for all papers to secure a pass in that semester.

A candidate cannot appear for two semesters in two different schemes. In case such a situation arises, the candidate has to cancel the first semester already appeared or studied and has to take re-admission to the first semester in the revised scheme.

#### **Dissertation**

Each student shall sybmit a dissertation at least 15 days before the commencement of the second semester examinations. The dissertation should be on some educational theme ordinarily related to the student's field of specialization. For doing dissertation, the student shall seek research guidance from a supervising faculty nominated by the college. The student shall submit a research proposal two months before the commencement of the first semester examination. The proposal shall be approved after its presentation by the student before the Dean, faculty of Education of the University and the Monitoring Committee of the College. The report should be approximately between 10,000 to 20,000 words depending on the nature of the topic. The dissertation shall be written in English. Four copies of the dissertation will have to be submitted with four copies of summary and a soft copy.

# Results

The results should be published within one month after the completion of each semester Examination or as per the norms of the University. No classification of result will be done during the first semester. The classification of the result will be done after combining the marks of first and second semester. The classification of results will be as follows.

First class with Distinction Marks 80% and above

First class Marks 60% and above, but below 80% Second class Marks 50% and above, but below 60%

Failed Marks below 50%

Candidates who passed the M.Ed. Degree in subsequent appearance will also be given the benefit of classification.

The marks secured in subsequent appearance(s) may be considered for classification alone, and not for ranking.

#### **Readmission:**

Those candidates who discontinue the course for valid reasons can be given the provision of readmission as long the scheme exists, with prior order of the University of Kerala.

# **Transitory Regulations**

Whenever a course or scheme of instruction is changed in a particular year, two more examinations immediately following thereafter shall be conducted according to the old syllabus/regulations. Candidates not appearing at the examinations or failing in them shall redo the course and take the examinations.

Weightage of 2 marks for every year of approved Teaching experience in Government/aided/recognized institutions subject to a maximum of 10 marks. No weightage shall be given to teaching experience of duration less than 6 months. The weightage shall be given on the basis of an Experience Certificate produced which is countersigned by an authorized Official Signatory such as the AEO/DEO/DDCE/DHSE/DVHSE. Experience shall to be counted in completed months. [(2/12) x (X), where X is the number of months of service]. Days will not to be counted.

# Registration

The strength of students for the M.Ed. programme shall remain as per the affiliation rules of the University.

Each student shall register for the course in the prescribed registration form in consultation with the Academic Advisor within two weeks from the commencement of each semester. Academic Advisor shall permit registration on the basis of the preferences of the student and availability of seats.

The number of courses that a student can take in a semester is governed by the provisions in these regulations pertaining to the minimum and maximum number of courses permitted to an institution based on its facilities.

A student can opt out of a course/courses registered subject to the minimum course requirement, within seven days from the commencement of the semester.

The college shall send a list of students registered for each programme in each semester giving the details of courses registered including repeat courses to the University in the prescribed form within 20 days from the commencement of the Semester.

Those students who possess the required minimum attendance and progress during the first semester and could not register for the semester examination are permitted to apply for Notional Registration to the examinations concerned enabling them to get promoted to the next class.

#### Attendance

Each semester shall be taken as a unit for the purposes of calculating attendance. A student shall be considered to have put in the required attendance for the Semester, if he/she has attended atleast 75% of the number of working periods (lectures, seminars, practical & field work taken together) during each semester.

The shortage of attendance may be condoned as per the rules of the University by the Vice-Chancellor on the recommendations of the Principal of the college and on payment of fee prescribed by the University from time to time.

Students who secure the minimum attendance of 75% in the first semester and register for the University Examination alone can continue in the second semester.

There shall be a uniform academic and examination calendar prepared by the University for the conduct of the programmes. The University shall ensure that the calendar is strictly followed.

# **Medium of Instruction and Examination**

The medium of instruction and examination of the course shall be in English except for the elective subjects offered in Malayalam, Hindi, Sanskrit, Tamil and Arabic. However, those candidates who desire to prepare the research tools for Data collection are permitted to prepare it in Malayalam or in any other language but the English version of the same must be appended in the dissertation.

The Revised Regulations relating to M.Ed. Degree Course (w.e.f. 2014-15) is laid before the Senate held on 21st March as envisaged under Section 39(1) of the Kerala University Act, 1974 and the senate declared the item as passed.

(21)

No. Ac.L/R/2680/2014. 2nd June 2015.

# REGULATIONS RELATING TO PG DIPLOMA IN ENVIRONMENTAL MANAGEMENT (PGDEM) w.e.f. 2014 ADMISSION

The Academic Council at its meeting held on 6th & 9th May 2014 approved the Regulations relating to PG Diploma in Environmental Management (PGDEM).

# Regulations relating to PG Diploma in Environmental Management (PGDEM) w.e.f. 2014 Admission

1. Name of the programme : PG Diploma in Environmental Management (PGDEM).

2. Aims and objectives of the programme :

Environmental Management deals with society's impact on the environment as well as the management choices available to reduce or mitigate this impact. Given the interconnectivity between living species and their habitats, environment management decisions address both living and non-living elements of the biophysical environment. Nevertheless, environment management recommentations must reflect the relationships between social, institutional, economic and biophysical environments.

Demand for people with environment management skills is growing in all countries of the world. This programme reflects the growing need to protect the environment and use resources of land, water, soil, plants and animals in a balanced and sustainable way. This programme aims on capacity building to manage the environment by providing broad training and develop skills necessary to carry out this challenging work.

3. Medium of instruction : English

4. Course Duration : The programme shall extend over a period of two

semesters each of six months duration

5. Number of seats : Number of seats for the programme will be 10

6. Eligibility for admission:

B.Sc. degree with 55% marks for Part III in Environmental Science/Environmental Science & Environment and Water Management/Environmental Management/Botony/Zoology/Life Sciences/Forestry/Biotechnology/Biochemistry/Chemistry/Geology/Industrial Fish & Fisheries/Marine Biology/Environmental Chemistry/Microbiology (or) B.Tech/B.E. in Civil Engineering/Mechanical Engineering/Environmental Engineering with at least 55% marks or equivalent CGPA. All these degrees should be recognized by University of Kerala.

#### 7. Administration:

All administrative work related to notification, selection of candidates and fee collection shall be the responsibility of University of Kerala through Department of Environmental Sciences. The certificate shall be awarded by the University of Kerala.

### 8. Admission procedure:

- (a) The reservation policies similar to that of PG programs in University will be applicable.
- (b) An entrance test will be conducted by the University of Kerala for admission.

# 9. Departmental Council:

The conduct of the programme will be monitored by the Departmental council with the Head of the Department as the chairman of the council. The departmental council shall meet at least thrice every semester—at the beginning, in the middle and at the end of the semester. In the last meeting of the semester, the council shall finalize the results of the students for the semester.

#### 10. Evaluation:

Each semester will be evaluated seperately. The evaluation consists of two parts viz., Continuous Assessment (CA) and End Semester assessment (ESA). Each paper carries 100 marks out of which, 40 marks will be for Continuous Assessment (CA) and 60 for End Semester Examination (ESA). The distribution of marks for Continuous Assessment (CA) is as follows: mid term test—15 marks; attendance-5 marks; assignment-10 marks; test/seminar-10 marks. The evaluation of projects will be conducted by a board of examiners. The evaluation of field visit will be done internally on the basis of the report submitted and on the basis of a viva-voce examination by a board of examiners. The End Semester Examination (ESA) will be conducted by the Department of Environmental Sciences. The teachers shall submit the CA marks to the Head, Department of Environmental Sciences, a week before the conduct of the end-semester examination and the same shall be published in the Department of Environmental Sciences.

# 11. Attendance:

A student has to secure 75% attendance for each course/subject to become eligible for the end-semester examination of the respective course/subject. A student who fails to get minimum attendance will have to repeat the course with subsequent batch of the programme. The tuition fee for the repetition of the course shall be decided by the University.

The allotment of marks for attendance shall be as follows:

<75% — 0 marks
75% — 2.5 marks
76-80% — 3 marks
81-90% — 4 marks
Above 90% — 5 marks

# 12. Transparency in evaluation:

A provisional result of the end-semester examination will be displayed in the Department of Environmental Sciences, immediatly after the completion of evaluation. If any student has complaints about the evaluation, the same shall be submitted to the Head of the Department of Environmental Sciences in writing within a week. After hearing the views of the student as well as the teachers who have done the evaluation, appropriate decision will be done by the staff council.

#### 13. Pass requirements and classification of results:

A candidate will have to secure a minimum of 40% marks in ESA and an overall minimum of 50% in each course/subject for pass in each course/subject. A candidate will be declared passed in a seminar if he/she scores not less than 50% in each course/subject. However, for the award of the PG diploma, the classification will be done on the aggregate marks in both semesters. A candidate will be declared to have passed the course if he/she satisfies the minimum requirement for each semester. Classifications will be based on the aggregate marks obtained in both semesters.

#### Classifications of results:

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50% to <60% — passed with second class
60% to <80% — passed with first class
80% and Above — passed with first class and distinction
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#### 14. Arrangements for the reappearance:

Students who fail to secure the minimum marks for the paper or who are unable to attend the end-semester examination due to valid reason will be permitted to appear for a supplementary examination (ESA), provided they have secured the minimum required attendance for the course/subject concerned. The head of the Department of environmental Sciences will arrange for the conduct of supplementary examination. The fees for the supplementary examination shall be decided by the University of Kerela. If a student fails in the supplementary examination, he/she will have to repeat the paper with the subsequent batch.

#### 15. Completion of the course after a break:

In the case of a student who discontinued in the middle of the programme for genuine reasons with prior permission from the Head of the Department of Environmental Sciences, he/she can be permitted to complete the programme by taking the required number of papers within a maximum period of 3 years from the date of admission, provided he/she

- (a) has paid the fees for all the semesters regularly and
- (b) has not been removed from the roll by issuing a TC

# 16. Repeating courses/subjects:

The student who have failed/have not completed the course may be permitted to repeat the respective courses, subject to the following:

- (a) The Head of the Department of Environmental Sciences may permit the student to repeat a course based in a specific request from the student, in the succeeding semester in which that particular course is offered.
- (b) For repeating a course, the student shall have to remit the full semester fees.
- (c) Evaluation shall be based on the performance during the semester in which the course is repeated. None of the marks of CA and ESA of the paper of the previous semester shall be carried forward.

The Regulations relating to PG Diploma in Environmental Management (PGDEM) was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and the senate declared the same as passed.

(22)

No. Ac.L/R/2685/2014. 2nd June 2015.

# REVISED REGULATIONS RELATING TO M.Sc. DEGREE COURSE IN ELECTRONICS (2014 SCHEME)

The Academic Council at its meeting held on 6th & 9th May 2014 approved the revised Regulations relating to M.Sc. Degree Course in Electronics (2014 scheme).

# Revised Regulations relating to M.Sc. Degree Course in Electronics (2014 Scheme)

### 1. Eligibility:

The eligibility for admission to M.Sc. Electronics Degree Course in affiliated institutions under Kerala University is a B.Sc. Degree with Electronics/Physics one of the subjects (Main or Subsidiary) with not less than 55% marks in optional subjects subject to the usual concessions allowed for backward classes and other communities as specified from time to time.

#### 2. Admission:

The admission to the M.Sc. degree course shall be as per the rules and regulations of the University. Students admitted under this programme are governed by the Regulations in force.

# 3. Programme Structure and Duration:

The duration of the programme shall be 4 semesters. The duration of each semester shall be 70 working days. A candidate who could not complete the programme and pass all examinations within four (4) years since his first admission to the M.Sc. programme will not be allowed to continue and he has to quit the Programme.

The programme shall include two types of courses, Core courses and Elective Courses. There will be five core courses and two practical courses for the first semester. In the second semester there will be four core courses, one elective and two practical courses. In the third semester there will be four core courses, one elective, one practical course and a mini project. In the fourth semester there will be a seminar paper and project. At the end of the programme, there will be a comprehensive viva-voce which covers questions from all courses in the programme.

#### 4. Evaluation:

Candidates in each semester will be evaluated both by continuous assessment and end semester University examination. The individual maximum marks allotted for continuous assessment and University Examination for each subject is as prescribed by the scheme of study.

#### 5. Sessional marks:

The marks awarded for the continuous assessment will be on the basis of the day-to-day work, periodic tests (minimum two in a semester) and assignments (minimum of two in a semester). The faculty member concerned will do the continuous assessment for each semester. The sessional marks for the individual subjects shall be computed by giving weightage to the following parameters.

### Theory papers:

| Attendance              |   | 20% |
|-------------------------|---|-----|
| Assignmets (minimum 2)  |   | 30% |
| Class Tests (minimum 2) | _ | 50% |

#### **Practical including Miniproject:**

| Attendance             | — | 20% |
|------------------------|---|-----|
| Performance in the Lab | _ | 40% |
| Lab Test               | _ | 40% |

# 6. University Examination for theory papers:

The question paper consists of two parts

Part A (27 marks). Nine compulsory questions of 3 marks each.

Part B (48 marks). Students must answer two out of three questions from each module. Each question carries 8 marks.

# 7. Pass Requirements:

For each subject (including practical), a student should get a minimum of 40% marks for the University Examinations and 50% aggregate for the sessional and University Examination together for the subjects in the 1st, 2nd, 3rd semesters. For the seminar and project in the 4th semester each student should get a minimum of 50% for the sessional. For the viva-voce in the 4th semester, each student should a minimum of 50% aggregate for the University Examination.

The above revised Regulations relating to M.Sc. Degree Course in Electronics was laid before the Senate held on 21st March 2015 as envisaged under section 39 (1) of the Kerala University Act 1974 and the Senate declared the same as passed.

(23)

No. Ac.L/R/2666/2013. 2nd June 2015.

#### REGULATIONS RELATING TO M.Sc. DEGREE COURSE IN MICROBIOLOGY

The Academic Council at its meeting held on 6th & 9th May 2014 approved the Regulations relating to M.Sc. Degree Course in Microbiology (w.e.f. 2013 admission)

# Regulations Relating to M.Sc. Degree Course in Microbiology

Eligibility criteria for admission

B.Sc. degree in any branch of Life Sciences be considered as an eligible qualification for admission to M.Sc. Degree Course in Microbiology.

Course Structure:

The Post Graduate Course leading to the award of the Master of Science Degree in Microbiology by the University of Kerala is spread over four semesters of 18 weeks duration. The academic work is a package of thirteen theory papers which includes one elective paper to be chosen from four options, four practical papers, one dissertation, one industrial visit and a comprehensive viva voce. Each semester will include didactic lectures, practical training, assignment writings, seminars, group discussions and tutorials.

In semester I there are three theory papers and one practical paper along with an industrial visit. In semester II, there are three theory papers and one practical paper. In semester III, there are three common theory papers, one practical paper and one elective theory paper. Semester IV comprises of three common theory papers, one practical paper and one dissertation. There will be a comprehensive viva voce at the end of semester IV to evaluate enbloc semesters I, II, III & IV. The practical papers in all the semesters contain units related to the theory papers in that semester.

The scheme of papers and the distribution of marks for continuous evaluation (CA) and End Semester Examination (ESA) are given below:

Examinations and Requirements for Passing:

Evaluation of each paper shall be done in parts viz., Continuous Assessment (CA) and End Semester Assessment (ESA). The distribution of marks shall be 25% for CA and 75% for ESA for all theory papers. In the case of practical papers, the distribution of marks shall be 15 for CA and 55 for ESA in a total of 70.

There shall be no continuous assessment for dissertation work.

The allocation of marks for Continuous Assessment (CA) for theory papers shall be in the following proportion:

 (a) Attendance
 —
 5

 (b) Assignment
 —
 5

 (c) Tests
 —
 10

 (d) Seminars
 —
 5

 Total
 25

Attendance in all theory and practical classes is compulsory. Only those who secure a minimum of 75% attendance in the aggregate for all the papers of a semester taken together alone will be allowed to register for the End Semester Examination of the semester.

Each student shall be required to do two assignments for each paper; a maximum five marks shall be awarded for two assignments.

There shall be two class tests during a semester. Marks of tests shall be awarded on the basis of the marks secured for the best of two tests. Maximum ten marks shall be awarded for the test.

Students shall be required to present a seminar on a selected topic in each paper. The evaluation of the seminar will be done on the basis of presentation, content of the seminar paper and participation in discussion. The maximum marks shall be five.

Pass requirement shall be 40% marks for ESA for each paper and an aggregate minimum of 50% marks including CA for all the papers put together of a semester.

#### Dissertation:

Aim: (a) Application of knowledge to real life situation (b) To introduce research methodology.

Topic of the dissertation may be chosen from any area of Microbiology and should be laboratory based with emphasis on originality of approach. It may be started during second or third semester and shall be completed by the end of the IV semester. The dissertation submitted should include (a) background information in the form of introduction (b) objectives of the study (c) materials and methods employed for the study (d) results and discussion thereon (e) summary and conclusions and (f) bibliography. Apart from these sections, importance of the results, originality and general presentation also may be taken into consideration for evaluation.

Two copies of the dissertation duly certified by the supervising teacher and countersigned by the principal, where the course is held, shall be submitted to the University before the commencement of the End Semester Examination (ESA) at the end of the fourth semester. The maximum marks for the dissertation shall be 100 of which 20% shall be allotted to viva-voce examination, which shall be conducted along with the comprehensive viva.

Pattern of Question papers for the End Semester Examination:

Each question paper must have three parts drawing questions from all the units in the syllabus. Part I of the paper shall consist of long essays, Part-II short essays and Part-III brief notes and concepts.

In Part-I, two out of three questions each carrying 10 marks, in Part-II, five out of eight questions each carrying 5 marks and in Part-III ten out of fourteen questions each carrying 3 marks shall be answered. Thus the total marks shall be 75.

ESA for the practicals at the end of semester II & IV and the comprehensive viva -voce at the end of semester IV shall be conducted by the board of examiners appointed by the controller of examinations.

Any other PG regulations decided by the University of Kerala shall be applicable to the students of M.Sc Microbiology of this University.

Marks Awarded in each Semester

| Semester I   | _ | 390  |
|--------------|---|------|
| Semester II  | _ | 370  |
| Semester III | _ | 470  |
| Semester IV  | _ | 570  |
| Total        |   | 1800 |

Distribution of hours/Semester (I, II & IV)

3 Theory papers 90x3 — 270 hrs
Practical — 180 hrs
Test Papers/Seminars — 30 hrs

Distribution of hours/semester (III)

4 Theory papers — 252 hrs
Practical — 180 hrs
Test Papers/Seminars — 30 hrs

The above Regulations relating to M.Sc. Degree Course in Microbiology was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and declared the same as passed.

(24)

No. Ac.L/R/2704/2015. 8th June 2015.

# REGULATIONS RELATING TO M.Tech. DEGREE PROGRAMME IN TRANSLATIONAL ENGINEERING (INTRODUCED FROM 2014-2015)

The Academic Council at its meeting held on 29th October 2014 approved the clauses to be incorporated exclusively for M.Tech. Degree Programme in Translational Engineering in the existing regulation of M. Tech. Degree Programmes (2013 scheme). The Clauses relating to M.Tech. Degree Programme in Translational Engineering are as follows (introduced from 2014-15)

- (i) Candidates for admission to M.Tech. Translational Engineering Programme should have passed B.Tech. Degree in any discipline of Kerala University or B.Tech. Degree of another University approved and recognized as equivalent by the Kerala University. [In lieu of Clause 2.0. (1) of the existing Regulations].
- (ii) Admission to the M.Tech. Translational Engineering Programme shall be made on the basis of total marks obtained for the qualifying examinations (40%), the marks obtained in the entrance test conducted by the Director of Technical Education, Government of Kerala (50%) and marks for the interview (10%) for all categories of students.
- (iii) Students have the option to study one semester (preferably the third semester) in an external University and transfer the credits as per the Credit Transfer Regulations approved by the Academic Council of the University of Kerala at the meeting held on 7-11-2013.
- (iv) A student who successfully completes the programme will be awarded an M.Tech. Degree in the branch of their qualifying B.Tech. Degree with Specialization in Translational Engineering.

The Regulations relating to M.Tech. Degree Programme in Translational Engineering (introduced from 2014-2015) was laid before the Senate held on 21st March 2015 as envisaged under Section 39(1) of the Kerala University Act, 1974 and the same has been declared as passed.

(25)

No. Ac.L/R/2669/2014. 15th June 2015.

# REGULATIONS OF M.Sc. DEGREE COURSE IN COUNSELLING PSYCHOLOGY (2013 ADMISSION)

The Academic Council at its meeting held on 6th May 2014 and on 9th May 2014 approved the regulations of M.Sc. Degree Course in Counselling Psychology.

### Regulations of M.Sc. Degree course in counselling psychology (2013 admission)

Introduction:

The Post Graduate Course in Counselling Psychology envisions training professionals who can provide counselling services in hospitals, educational institutions, industries, family and child care centres, rehabilitation institutions, legal sectors and other related settings. These post graduates are expected to be equipped to pursue research and to contribute to the knowledge building process in the same field.

The courses shall be taught by qualified teachers in Psychology, as per UGC and Kerala University Norms. However, keeping in view the orientation of the instituition where the course is being offered, it is possible to avail the services of qualified teachers from other allied disciplines for supervision of the community project work envisaged in semester II and individual project works (Dissertation) in semester IV, depending on the specific topic selected by the students.

### Admission:

Admission requirement to the course is the same as that for admission to the M.Sc. course in Psychology, in affiliated colleges as stipulated by University of Kerala. Preference for admission is given to graduates in Psychology with not less than 45% marks in Part III of the concerned optional subjects (including subsidiaries). In the absence of Psychology Graduates, admission is open to those who have studied at least one paper in psychology, or related subjects like child development, animal physiology, statistics, animal behaviour etc. at the graduate level.

# Course Structure and General Rules:

The Post Graduate Course leading to the award of the Master of Science Degree in Counselling Psychology by the University of Kerala is spread over four semesters of five months each. The academic work is a package of fourteen common theory papers, one practical paper involving administration of Psychological tests, four concurrent practicum work (one of which involves a group project work), one block field work placement, one dissertation work and a comprehensive viva-voce, transacted over 2510 hours. Each semester will include class room lectures, assignment writings, seminars, group discussions, tutorial, role-play, case studies, field trips and field work.

During semesters I and II there are four common papers each and also concurrent practicum work. In addition, practical training in psychological test administration is given in semester II. The students shall be given block placement of one month duration during the summer vacation. During semester III and IV, there are three common papers each in addition to concurrent practicum involving a group project work in semester III and case reports in semester IV. The students are required to submit a dissertation at the end of semester IV. There will be a Comprehensive Viva Voce at the end of Semester II and IV to evaluate enbloc Semesters I & II and Semesters III & IV respectively.

The Scheme of Papers and the distribution of marks for Continuous Evaluation (CA) and End Semester Examination (ESA) are given below:

# Examinations and Requirements for Passing:

Evaluation of each paper shall be done in parts, viz., Continuous Assessment (CA) and End Semester Assessment (ESA). The distribution of marks shall be 25% for CA and 75% for ESA for all theory papers. In the case of practicum, there shall be only CA for the first two semesters (Practicum I & II, 25 marks each) and the third semester (Practicum III, 50 marks). For Practicum IV and for Psychological Testing (Practicals), out of the total of 50 marks each, 20 marks shall be given as CA and 30 as ESA.

There shall be no continuous assessment for Dissertation work.

The allocation of marks for Continuous Assessment (CA) shall be in the following proportion.

| (a) Attendance | _ | 5  |
|----------------|---|----|
| (b) Assignment | _ | 5  |
| (c) Tests      | — | 10 |
| (d) Seminars   | _ | 5  |
| Total          |   | 25 |

The allotment of marks for attendance shall be as follows.

| Attendance below 75% | _ | 0 marks |
|----------------------|---|---------|
| 75%                  | _ | 1 marks |
| 76% to 80%           | _ | 2 marks |
| 81% to 85%           | _ | 3 marks |
| 86% to 90%           | _ | 4 marks |
| Attendance Above 90% |   | 5 marks |

Only those who secure a minimum of 75% attendance in the aggregate for all the papers of a semester taken together alone will be allowed to register for the End Semester Examination of the Semester.

Each student shall be required to do two assignments for each paper; a maximum five marks shall be awarded for two assignments.

There shall be two class tests during a semester. Marks of tests shall be awarded on the basis of the marks secured for the best of two tests. Maximum ten marks shall be awarded for the test.

Students shall be required to present a seminar on a selected topic in each paper. The evaluation of the seminar will be done on the basis of presentation, content of the seminar paper and participation in discussion. The maximum marks shall be five.

The Dissertation/Project work shall not be less than 50 typed (double space) pages in standard thesis format showing evidence of the ability of the candidate to collect relevant materials, analyze it by using appropriate tools of research and to present an analytical assessment of the problem. Two copies of the dissertation duly certified by the supervising teacher and countersigned by the principal, where the course is held, shall be submitted to the University before the commencement of the End Semester Examination (ESA) at the end of the Fourth Semester. The maximum marks for Dissertation shall be 100 of which 20% shall be allotted to viva-voce examination, which shall be conducted along with the comprehensive viva.

Pass requirement shall be 40% marks for ESA for each paper and an aggregate minimum of 50% marks including CA for all the papers put together of a semester. The marks for project work and viva-voce will be carried over.

Pattern of Question papers for the End Semester Examination:

The Question paper shall consist of three parts, of which Part I shall consist of long essays, Part-II short essays and Part III concepts. In Part-I, two out of four questions (long essays not exceeding 1200 words, each carrying 15 marks), in Part II, five out of eight questions (short essays not exceeding 300 words, each carrying 5 marks) and in Part III ten out of twelve questions (not exceeding 50 words, each carrying 2 marks) shall be answered. Thus the total marks shall be 75.

ESA for Psychological testing—Practicals, Practicum IV, and Comprehensive viva-voce at the end of semester II and semester IV shall be conducted by Board of Examiners appointed by the Controller of Examinations.

Marks Awarded in each Semester:

| Semester I  |        | 425  |
|-------------|--------|------|
| Semester II | -<br>- | 525  |
| Semester II | I      | 350  |
| Semester IV | V      | 500  |
|             | Total  | 1800 |

The above Regulations were laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39(1) of the Kerala University Act, 1974 and was declared as passed.

(26)

No. Ac.L/R/2697/2014. 17th June 2015.

# REGULATIONS RELATING TO BACHELOR OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY (BHM) DEGREE COURSE—(w.e.f. 2014 ADMISSION)

The Academic Council at its meeting held on 29th October 2014 approved the Regulations relating to Bachelor of Hotel Management and Catering Technology Degree (w.e.f. 2014 Admission).

# Regulations relating to Bachelor of Hotel Management and Catering Technology (BHM) Degree Course— (w.e.f. 2014 Admission)

#### I. Introduction:

The hospitality industry is one of the fast growing industries globally today. The industry needs highly trained professional staff. The 4 year degree programme in Hotel Management and Catering Technology is designed to meet the varied manpower needs of the different segments of the Hotel and Catering Industry. The programme will provide an all round training in Hotel Management and Catering Technology, comprising practical learning with class room lectures, so as to prepare the students to face the challenges of the Hospitality industry. The objective of the 4 years degree programme is to provide theoretical knowledge along with practical skill and proper motivation to build a career in the Hospitality industry.

#### **II.** Course Duration

The degree programme shall be completed in 4 years consisting of eight semesters. Each semester shall consist of 18 instructional weeks of 5 days each of 6 hours per day. Each semester shall have 90 instructional days or 450 instructional hours.

#### III. Eligibility for Admission

The eligibility for admission to the BHM (Bachelor degree in Hotel Management and Catering Technology) programme under the University of Kerala is a pass in the Higher Secondary/Technical Higher Secondary/Vocational Higher Secondary Examination of the Kerala State Government with any subject combination or any other examination declared by the University of Kerala as equivalent thereto with a minimum of 45 percent marks in the aggregate.

# **IV.** Selection Process

50% of the candidates for admission will be selected on the basis of the Rank List published by the University of Kerala based on the Entrance Examination conducted by the University and the remaining 50% will be selected on the basis of the Rank List published by the Management Association based on the Entrance Examination conducted by them. For preparing the final Rank List for admission, 80% weightage will be given to the marks scored by the candidates in the respective Entrance Examinations, 10% weightage for group discussion and 10% weightage for interview.

# V. Reservation of Seats to SC/ST and other reservation categories

The rules for reservation of seats for SC/ST candidates and other reservation categories are as laid down by the Government from time to time.

These rules will be observed in the admission to BHM (Bachelor degree in Hotel Management and Catering Technology) programme also.

# VI. Requirement of Attendance and Progress

A candidate will be permitted to register and appear for the examination at the end of each semester only if:

- He/She has secured not less than 75% of attendance in each subject, in each semester.
- His/Her progress is satisfactory.

In case of shortage of attendance, the candidate is eligible for condonation of the shortage of attendance on the recommendation of the Head of the Institution subject to the rules framed in this regard by the University from time to time.

A student who is not eligible for condonation of shortage of attendance shall repeat the course when it is offered again. This provision is allowed only twice during the entire course.

#### VII. Examination and Results

The evaluation of each course shall consists of two parts:

- A. Continuous Evaluation or Internal Assessment (CE)
- B. End Semester Evaluation (ESE)

The CE & ESE ratio shall be 1: 4 for all courses except to that of Industrial Exposure Training Report and Project Dissertation. For Industrial Exposure Training Report and Project Dissertation, there is no CE/IA and marks/grade are awarded based on ESE and Viva Voce. Grades are given on a 7 point scale based on the total percentage of mark (CE + ESE) as given below.

| Percentage of Marks | CCPA        | Letter Grade   |  |
|---------------------|-------------|----------------|--|
| 90 and above        | 9 and above | A+ Outstanding |  |
| 80  to < 90         | 8  to  < 9  | A Excellent    |  |
| 70  to < 80         | 7  to  < 8  | B Very Good    |  |
| 60  to < 70         | 6 to < 7    | C Good         |  |
| 50  to < 60         | 5 to $< 6$  | D Satisfactory |  |
| 40  to < 50         | 4  to < 5   | E Adequate     |  |
| Below 40            | <4          | F Failure      |  |

- 1. Regular Semester Examinations will be conducted at the end of each semester. The duration of Examinations will be Three (3) hours for those subjects having 100 Marks and Two (2) hours for those subjects having 50 Marks. Semester examinations shall be conducted and results will be announced by the University. The examination for the practical courses will be held at the end of each semester. The University will issue the semester mark list after each semester examination and the final consolidated mark list showing the marks scored in all the eight semesters after the successful completion of the B.H.M. Degree programme.
- 2. For some of the subjects, the end semester examination will have 80 marks and the internal assessment will have 20 marks, making the total marks for these subjects 100, some other subjects will have 40 marks for the end semester examination and 10 marks for the internal assessment, making the total marks 50 for these subjects.
- 3. The Internal Assessment shall be done on the basis of (i) Periodical tests, subject to minimum of two tests for each subject. (ii)Assignments and (iii) Class Participation and attendance. The distribution of marks for the internal assessment will be as follows.

All records of internal assessment shall be kept in the department and shall be made available for verification by the University if and when necessary.

| (a) | Periodical tests (Subject to minimum of two tests for each subject) |       | 5/10 marks    |
|-----|---|-------|---------------|
| (b) | Assignments   |       | 3/6 marks     |
| (c) | Class Participation and attendance for each                         |       | 2/4 marks     |
|     |   | Γotal | 10 / 20 marks |

4. A systematic record for the award of Internal Assessment marks shall be maintained in the Department signed by the Faculty member concerned and countersigned by the Head of the Department/Institution. The results of internal assessment shall be made available within 5 working days from the last day of the semester. The complaints regarding award of marks for CE/IA if any have to be submitted to the Head of the Department within 3 working days from the display of the results. These complaints have to be examined by the department committee and shall arrive at a decision which shall be communicated to the student.

The statement of marks of the CE/IA of all the students shall be approved by the Department Committee countersigned by the Principal and forwarded to the Controller of Examinations within 15 working days from the last day of the semester.

5. Semester examinations for the BHM (Bachelor Degree in Hotel Management and Catering Technology) programme for each subject shall be conducted at the end of each semester. There will be supplementary semester examinations for failed candidates.

- 6. Candidates for the BHM Programme shall be eligible to undergo the course of study in the next semester and take the examinations of that semester, irrespective of the results of the examination of the previous Semester provided they have completed all the formalities of attendance, payment of all fees due to the University and registration for the examination in the earlier semester. However, a candidate who has failed to secure the required minimum marks in any subject shall be given a maximum of three additional chances for securing a pass in such subject.
- 7. Students participating in social service activities, sports, literary and cultural activities will be carried out outside the instructional hours and will fetch the one credit extra over and above the prescribed 120 credits. There shall be a general coordinator to be nominated by the College Council for the conduct of all these activities. A statement testifying the participation of the students shall be forwarded to the Controller of Examination along with the statement of CE/IA.

### VIII. Time Limit for the Completion of Programme

A candidate shall be required to complete the programme within a period of eight years after joining the programme

#### IX. Classification of Successful Candidates

- (A) A candidate who secures not less than 40% in the written examination separately and subject to a minimum of 50% of the aggregate of internal assessment and written examination together will be declared to have passed the examination.
- (B) A candidate who secures not less than 40% mark in the industrial exposure training report and subject to 50% of the aggregate of training report and viva voce put together will be declared to have passed the examination of sixth semester consisting of course code from BHM 31 to BHM 34
- (C) A candidate who secures not less than 40% mark in research project and subject to 50% of the aggregate of project report and viva voce put together will be declared to have passed the examination of course code Hospitality Research project.
- (D) CLASSIFICATION OF RESULT will be based on the aggregate marks of all the Sessional and end semester examinations in all the eight semesters put together.
  - 1. Candidates who have secured 50% marks and above but below 60% of total marks for all subjects in eight semester examinations shall be declared to have passed in Second class
  - 2. Candidates who obtain 60% marks and above but less than 80% of the total marks shall be declared to have passed in First Class and
  - 3. Candidates who obtain 80% and above of the total marks shall be declared to have passed in First class with Distinction.
  - 4. Successful candidates who completed the examination in four academic years (eight consecutive semesters) after the commencement of the course of study alone shall be considered for ranking\purpose. Students who pass the examination in supplementary examinations are also covered under this clause.

#### Consolidation of CCPA

An overall letter grade for the whole programme shall be awarded to the student based on the value of CCPA Using the 7 point scale. It is obtained by dividing the sum of the credit points in all the courses taken by the student, for the entire programme by the total number of credits.

#### X. Question Paper

The question paper for the end semester examination of each theory course will consists of three parts A, B & C.

#### **Pattern of Questions**

| Question<br>Type | Total No. of<br>Questions | No. of question<br>to be answered | Marks for<br>each Question | Total Marks |
|------------------|---------------------------|-----------------------------------|----------------------------|-------------|
| Short answer     | 10                        | 10                                | 3/2                        | 30/20       |
| Short essay      | 7                         | 5                                 | 6/4                        | 30/20       |
| Long essay       | 3                         | 2                                 | 10                         | 20          |

For the successful completion of a programme and award of the Degree, a student must pass all the courses satisfying the minimum credit requirement and must score a minimum CCPA of 5.00 or an overall grade of D.

The Regulations relating to Bachelor of Hotel Management and Catering Technology (BHM) Degree Course was laid before the Senate at its meeting held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and the Senate declared the same as passed.

(27)

No. Ac.L/R/2673-A/2014. 19th June 2015.

# REGULATIONS RELATING TO M. Com. DEGREE COURSE UNDER SEMESTER PATTERN IN THE AFFILIATED COLLEGES

The Academic Council at its meeting held on 6th & 9th May 2014 approved the Regulations relating to M. Com. Degree Course under Semester Pattern in the affiliated colleges.

# Regulations relating to M. Com. Degree Course under Semester pattern in the Affiliated Colleges

# 1. Scope

1.1 These regulations shall come into effect from 2014 admissions onwards

#### 2. Eligibility for admission

2.1 Eligibility for admission and reservation of seats for various post Graduate Programmes in Commerce shall be according to the rules framed by the University from time to time.

# 3. Duration

- 3.1 The normal duration of a P.G. Degree Programme shall be four semester no student shall be permitted to complete the programme by attending more than 8 continuous semesters.
- 3.2 The duration of each semester shall be five months inclusive of examinations. There shall be at least 90 instructional days in a semester and a minimum of 450 hours of instructions in a semester.

# 4. M.Com. Scheme and Syllabus (to be implemented from 2014-15)

| Code   | Paper   | Subject                                     |       |     | Marks |       |
|--------|---------|---|-------|-----|-------|-------|
|        |         | Semester I (S1)                             |       | CA  | ESA   | Total |
| CO2 11 | Paper 1 | Contemporary Management Conce and Thoughts  | pts   | 25  | 75    | 100   |
| CO2 12 | Paper 2 | Management Information System               |       | 25  | 75    | 100   |
| CO2 13 | Paper 3 | Research Methodology                        |       | 25  | 75    | 100   |
| CO2 14 | Paper 4 | Planning Development Administrat            | ion   | 25  | 75    | 100   |
| CO2 15 | Paper 5 | Advanced Corporate Accounting               |       | 25  | 75    | 100   |
|        |         |   | Total | 125 | 375   | 500   |
|        | Se      | emester II (S2)                             |       |     |       |       |
| CO2 21 | Paper 1 | E-Business and Cyber Laws                   |       | 25  | 75    | 100   |
| CO2 22 | Paper 2 | Business Ethics and Corporate<br>Governance |       | 25  | 75    | 100   |
| CO2 23 | Paper 3 | Quantitative Techniques                     |       | 25  | 75    | 100   |
| CO2 24 | Paper 4 | International Business                      |       | 25  | 75    | 100   |
| CO2 25 | Paper 5 | Strategic Management                        |       | 25  | 75    | 100   |
|        |         |   | Total | 125 | 375   | 500   |
|        |         | Summer Internship                           |       |     |       |       |

Summer Internship

| Code Paper       | Subject                                    |               |     | Marks |       |
|------------------|--|---------------|-----|-------|-------|
| Semester III (S3 | ) Elective (Finance)                       |               | CA  | ESA   | Total |
| CO2 21 Paper 1   | Income tax Planning and Manageme           | ent           | 25  | 75    | 100   |
| CO2 22 Paper 2   | Security Analysis and Portfolio Ma         | nagement      | 25  | 75    | 100   |
| CO2 23 Paper 3   | Strategic Financial Management             |               | 25  | 75    | 100   |
| CO2 24 Paper 4   | Advanced Cost and Management A             | accounting    | 25  | 75    | 100   |
|                  |  | Total         | 100 | 300   | 400   |
| Semester I       | V (S4) Elective (Finance)                  |               |     |       |       |
| CO2 21 Paper 1   | Indirect Tax Laws and Practices            |               | 25  | 75    | 100   |
| CO2 22 Paper 2   | International Finance                      |               | 25  | 75    | 100   |
| -                | Management Optimization Techniqu           | es            | 25  | 75    | 100   |
| -                | Financial Statements-Interpretation        |               | _   | 7.5   | 100   |
| CO2 21 Tuper 1   | and Reporting                              |               | 25  | 75    | 100   |
|                  |  | Total         | 100 | 300   | 400   |
| Project I        | Report                                     |               |     |       | 100   |
| -                | nensive Viva                               |               |     |       | 100   |
|                  | G  | rand Total    |     |       | 2000  |
| Semester III (S3 | ) Elective (Information Technology         | & E-Business) |     |       |       |
| CO2 21 Paper 1   | Management Control Techniques              | ·             | 25  | 75    | 100   |
| CO2 22 Paper 2   | Internet and Web Designing                 |               | 25  | 75    | 100   |
| •                | Management of Intellectual Property        | /             | 25  | 75    | 100   |
| CO2 24 Paper 4   | Cyber laws and Implications                |               | 25  | 75    | 100   |
|                  |  | Total         | 100 | 300   | 400   |
| Semester IV (S4  | 1) Elective (Information Technology        | & E-husiness) |     |       |       |
| ,                |  | ,             |     |       |       |
| CO2 21 Paper 1   | Data base Management and Informatechnology | ation         | 25  | 75    | 100   |
| CO2 22 Paper 2   | E-Banking and Business Models              |               | 25  | 75    | 100   |
| CO2 23 Paper 3   | E-Commerce and Global Marketing            |               | 25  | 75    | 100   |
| CO2 24 Paper 4   | Corporate Laws and E-Governance            |               | 25  | 75    | 100   |
|                  |  | Total         | 100 | 300   | 400   |
| Semester III (S3 | 3) Elective (International Trade)          |               |     |       |       |
| CO2 21 Paper 1   | Foreign Language                           |               | 25  | 75    | 100   |
| CO2 22 Paper 2   | International Trade and Documental         | ion           | 25  | 75    | 100   |
| CO2 23 Paper 3   | Logistics Management                       |               | 25  | 75    | 100   |
| CO2 24 Paper 4   | International Finance                      |               | 25  | 75    | 100   |
| CO2 25 Paper 5   | Management of Intellectual Property        | /             | 25  | 75    | 100   |
|                  |  | Total         | 125 | 375   | 500   |

| Code Paper        | Subject                                   |       |     | Marks |       |
|-------------------|---|-------|-----|-------|-------|
| Semester IV (S4   | ) Elective (International Trade)          |       | CA  | ESA   | Total |
| CO2 21 Paper 1    | FOREX Management                          |       | 25  | 75    | 100   |
| CO2 22 Paper 2    | Strategic Management for MNCs             |       | 25  | 75    | 100   |
| •                 | Legal Framework for International         | Гrade | 25  | 75    | 100   |
| -                 | Overseas Project Management               |       | 25  | 75    | 100   |
|                   |   | Total | 100 | 300   | 400   |
| Semester III (S3) | Elective (Marketing)                      |       |     |       |       |
| CO2 21 Paper 1    | Income Tax Planning and Managen           | nent  | 25  | 75    | 100   |
| -                 | International Marketing                   |       | 25  | 75    | 100   |
| CO2 23 Paper 3    | Consumer Behaviour                        |       | 25  | 75    | 100   |
| CO2 24 Paper 4    | Services Marketing                        |       | 25  | 75    | 100   |
|                   |   | Total | 100 | 300   | 400   |
| Semester IV (S4   | Elective (Marketing)                      |       |     |       |       |
| CO2 21 Paper 1    | Advertising and Sales Promotion           |       | 25  | 75    | 100   |
| CO2 22 Paper 2    | Logistics Management                      |       | 25  | 75    | 100   |
| CO2 23 Paper 3    | Marketing Research                        |       | 25  | 75    | 100   |
| CO2 24 Paper 4    | Indirect Taxes                            |       | 25  | 75    | 100   |
|                   |   | Total | 100 | 300   | 400   |
| Semester III (S3  | Elective (Banking and Insurance)          | )     |     |       |       |
| CO2 21 Paper 1    | Income Tax Planning and Managen           | nent  | 25  | 75    | 100   |
| CO2 22 Paper 2    | Modern Banking                            |       | 25  | 75    | 100   |
| CO2 23 Paper 3    | Insurance Law and Practice                |       | 25  | 75    | 100   |
| CO2 24 Paper 4    | Foreign Exchange Management               |       | 25  | 75    | 100   |
|                   |   | Total | 100 | 300   | 400   |
| a                 |   |       |     |       |       |
| Semester IV (S4   | ) Elective (Banking and Insurance)        | )     |     |       |       |
| CO2 21 Paper 1    | Indirect Taxes                            |       | 25  | 75    | 100   |
| CO2 22 Paper 2    | Investment Banking and Financial Services |       | 25  | 75    | 100   |
| CO2 23 Paper 3    | Actuarial Principles and Practice         |       | 25  | 75    | 100   |
| CO2 24 Paper 4    | Management Optimization Technique         | ies   | 25  | 75    | 100   |
|                   |   | Total | 100 | 300   | 400   |

# 5. Evaluation

- 5.1 Evaluation of each paper shall be done in two parts (1) Continuous Assessment (CA) and (2) End Semester Assessment (ESA)
- 5.2 The distribution of marks shall be 25% for CA and 75% for ESA

# 6. Continuous Aassessment

6.1 The allocation of marks for each component under continuous assessment shall be in the following proportions.

# **Theory Paper**

|                | Total | 25 |
|----------------|-------|----|
| (d) Seminar    |       | 5  |
| (c) Tests      |       | 10 |
| (b) Assignment |       | 5  |
| (a) Attendance |       | 5  |

- 6.2 There shall be no continuous assessment for dissertation/project work
- 6.3 The allotment of marks for attendance shall be as follows:

| Attendance less than 75% | 0 mark  |
|--------------------------|---------|
| 75%                      | 1 mark  |
| 76 to 80%                | 2 marks |
| 81 to 86%                | 3 marks |
| 86 to 90%                | 4 marks |
| Attendance more than 90% | 5 marks |

Those who secure a minimum of 75% attendance in the aggregate for all the papers of a semester taken together alone will be allowed to register for the end semester assessment of the semester.

Condonation of attendance to a maximum of 10 days in a semester subject to a maximum of two times during the whole period of the PG Programme may be granted by the University. Benefit of attendance may be granted to students who attended to University Union activities, meetings of the University bodies and for participation in extracurricular activities by treating them as present for the days of their absence for the above purpose on production of participation/attendance certificate in such activities, subject to a maximum of 10 days in a semester.

- 6.4 Each student shall be required to do not more than 2 assignments for each paper. Valued assignments must be returned to the students.
- 6.5 For each paper there shall be at least two class tests during a semester.

  The probable dates of tests shall be announced at the beginning of each semester. Marks for tests shall be awarded on the basis of the marks secured for the better of the two sets. Valued answer scripts must be made available to the students for perusal within 10 days from the date of test.
- 6.6 Students shall be required to present a seminar on a sellected topic in each paper. A maximum of 5 marks shall be awarded for the seminar. The evaluation of the seminar will be done by the concerned teacher /(s) handling the paper based on the presentation, seminar paper and participation in discussion.
- 6.7 All the records of the continuous assessment must be kept in the Department and must be made available for verification by the university if necessary. Separate orders incorporating the details for the award of marks under CA will be issued by the university.

# 7. Project evaluation

Dissertation/Project to be submitted at the end of the last semester will be valued by a Board of 2 examiners appointed by the university. The maximum markes shall be 100 of which 25% shall be allotted for viva-voce examination which shall be conducted along with the comprehensive viva. The weightage for the viva (25%) would be as follows:

| Project Viva            | 10% |
|-------------------------|-----|
| Internship              | 15% |
| Project Work assessment | 75% |

### 8. End Semester Assessment

- 8.1 End semester assessment of all the semesters shall be conducted by the university. There shall be double valuation system of answer books. The average of 2 valuations shall be taken into account if there is a variation of more than 15% the answer books shall be valued by a third examiner.
- 8.2 The results of the CA shall be displayed within 5 working days from the last day of a semester. The complaints regarding award of marks of various components of CA, if any, have to be submitted to the department within 3 working days from the display of CA marks. These complaints shall be examined by the Departmental Committee to arrive at a decision regarding the awarding of marks. The decision shall be communicated to the student.

- 8.3 The marks awarded for various components of the CA shall not be rounded off, If it has a decimal part. The total marks of CA shall be rounded of to the nearest whole number. The statement of marks of the CA of all the students in a semester shall be approved by the departmental Committee, countersigned by the Principal and forwarded to the Controller of Examinations within 15 working days from the last day of the semester. The University has the right to normalize the CA for which, separate rules shall be framed by the syndicate.
- 8.4 The results of ESA shall be arranged to be published within 30 to 45 days from the date of the last examination.

#### 9. Pass requirement

- 9.1 Those who secure not less than 30% marks for ESA for each paper and an aggregate minimum of 40% marks including CA for all the papers of a semester shall be declared to have successfully completed the semester. However, practical and theory can be treated as separate units. The marks for project and viva will be carried over.
- 9.2 Those who have successfully completed all the semesters of a Programme shall be declared to have successfully completed the PG Programme.

# 10. Classification of results

10.1 The classification of the results of the programme shall be done at the end of the fourth semester based on the total marks secured for all semesters and shall be as follows:

Candidate securing not less than 40% but below 50% —Third class.

Candidate securing not less than 50% but below 60% —Second class.

Candidate securing 60% and above First class

10.2 Candidates who pass all the semester examinations in the first appearance within the minimum period prescribed for each semester shall be ranked on the basis of aggregate marks secured for all the semesters.

The Regulations relating to M. Com. Degree Course under semester pattern in the affiliated colleges was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and the same has been declared as passed.

(28)

No. Ac.L/R/2673-B/2014. 19th June 2015.

# REGULATIONS RELATING TO POST GRADUATE PROGRAMME M. Com. UNDER SEMESTER PATTERN IN THE SCHOOL OF DISTANCE EDUCATION (SDE)

The Academic Council at its meeting held on 6th & 9th May 2014 approved the Regulations relating to Post Graduate Programme M. Com. under Semester Pattern through SDE.

# Regulations relating to Post Graduate Programme M. Com. Under Semester Pattern in the School of Distance Education (SDE)

#### 1. Scope

- 1.1 The regulations framed herein shall apply to Post Graduate Programme M. Com under the faculty of Commerce conducted in the School of Distance Education.
- 1.2 These regulations shall come into effect from 2014 admissions onwards.

# 2. Eligibility for admission

2.1 Eligibility for admission for various Post Graduate Programmes shall be according to the rules framed by the University from time to time.

#### 2.2 Re-admission

Re-admission to the PG Course under semester system can only be given from the very begining of the semester.

#### 3. Duration

- 3.1 The normal duration of P.G Degree Programme shall be 4 Semesters. The duration of each semester shall be five months inclusive of examinations. There shall be at least 15 instructional days in a semester and a minimum of 90 hours of instruction in a semester.
- 3.2 The examination for the first two semesters (Semester I & Semester II) shall be conducted together on completion of 10 months.

# 4. Scheme and Syllabus

- 4.1 Distribution of papers among the semesters is given below and the aggregate marks shall be 2000. There shall be a Dissertation/Project/Essay during any one of the last two semesters and shall be evaluated at the end of the last semester. A comprehensive viva-voce shall be conducted at the end of the last semester for which the maximum marks shall not be more than 100. All the two components i. e. Essay/Project and Project viva-voce and Comprehensive viva-voce are compulsory and that a candidate shall have to appear for all the above to components to obtain minimum marks for theory unit of the IV Semester PG examination.
- 4.2 The detailed scheme and syllabus for each paper shall be framed by the concerned Board of Studies and approved by the Faculty and Academic Council.

| $\mathbf{S}$   | emester I (S1)                                    |          | Marks    |       |
|----------------|---|----------|----------|-------|
| Code Paper     | Subject   | CA       | ESA      | Total |
| CO2 11 Paper I | Contemporary Management Concepts                  |          |          |       |
|                | and Thought                                       | 25       | 75       | 100   |
| CO2 12 Paper 2 | Management Information System                     | 25       | 75       | 100   |
| CO2 13 Paper 3 | Research Methodology                              | 25       | 75       | 100   |
| CO2 14 Paper 4 | Planning Development Administration               | 25       | 75       | 100   |
| CO2 15 Paper 5 | Advanced Corporate Accounting                     | 25       | 75       | 100   |
|                | Total   | 125      | 375      | 500   |
| Sen            | nester II (S2)                                    |          |          |       |
| CO2 21 Paper 1 | E-Business and Cyber laws                         | 25       | 75       | 100   |
| CO2 22 Paper 2 | Business Ethics and Corporate                     | 25       | 75       | 100   |
| G02 22 B       | Governance  | 25       | 75<br>75 | 100   |
| •              | Quantitative Techniques                           | 25<br>25 | 75<br>75 | 100   |
| -              | International Business                            | 25       | 75<br>75 | 100   |
| CO2 25 Paper 5 | Strategic Management                              | 25       | 75       | 100   |
|                | Total   | 125      | 375      | 500   |
| Semester       | · III (S3) Elective (Finance)                     |          |          |       |
| CO2 21 Paper 1 | Income tax Planning and Management                | 25       | 75       | 100   |
| CO2 22 Paper 2 | Security Analysis and Portfolio Management        | 25       | 75       | 100   |
| CO2 23 Paper 3 | Strategic Financial Management                    | 25       | 75       | 100   |
| CO2 24 Paper 4 | Advanced Cost and Management Accounting           | 25       | 75       | 100   |
|                | Total   | 100      | 300      | 400   |
| Semester       | · IV (S4) Elective (Finance)                      |          |          |       |
| CO2 21 Paper 1 | Indirect Tax Laws and practices                   | 25       | 75       | 100   |
| CO2 22 Paper 2 | International Finance                             | 25       | 75       | 100   |
| CO2 23 Paper 3 | Management Optimization Techniques                | 25       | 75       | 100   |
| CO2 24 Paper 4 | Financial Statements-Interpretation and Reporting | 25       | 75       | 100   |
|                | Total   | 100      | 300      | 400   |
| Project R      | Report/SA   |          |          | 100   |
| =              | ensive Viva                                       |          |          | 100   |
|                | Grand Total                                       |          |          | 2000  |

| Code Po             | aper        | Subject                    |          |     | Marks |       |
|---------------------|-------------|----------------------------|----------|-----|-------|-------|
| Semester III (S     | S3) Electiv | ve (Banking and Insura     | nce)     | CA  | ESA   | Total |
| CO2 21 Pap          | er 1 Inco   | me Tax Planning and Ma     | nagement | 25  | 75    | 100   |
| CO2 22 Pap          | er 2 Mod    | lern Banking               |          | 25  | 75    | 100   |
| CO2 23 Pap          | er 3 Insu   | rance Law and Practice     |          | 25  | 75    | 100   |
| CO2 24 Pap          | er 4 Fore   | ign Exchange Manageme      | nt       | 25  | 75    | 100   |
|                     |             |                            | Total    | 100 | 300   | 400   |
| Semester IV         | (S4) Elec   | ctive (Banking and Insu    | rance)   |     |       |       |
| CO2 21 Pag          | er 1 Indir  | ect Taxes                  |          | 25  | 75    | 100   |
| -                   |             | stment Banking and Fina    | ncial    |     |       |       |
| 00 <b>2 22</b> 1 wp | Serv        | ŭ                          |          | 25  | 75    | 100   |
| CO2 23 Pap          | per 3 Actu  | arial Principles and Pract | ice      | 25  | 75    | 100   |
| CO2 24 Pap          | er 4 Man    | agement Optimization Te    | chniques | 25  | 75    | 100   |
|                     |             |                            | Total    | 100 | 300   | 400   |

#### 5. Evaluation

- 5.1 Evaluation of each paper shall be done in two parts Viz.
- (1) Continuous Assessment

(CA) and (2) End Semester Assessment (ESA)

5.2 The distribution of marks shall be 25% for CA and 75% for ESA

#### 6. Continuous Assessment

6.1 The allocation of marks for each component under continuous assessment shall be in the following proportions.

|     | Theory paper                          |    | Practical                                      |          |
|-----|---------------------------------------|----|--|----------|
| (a) | Assignment                            | 15 | (a) Attendance                                 | 5        |
| (b) | Test paper/Practicum/Case<br>Analysis | 10 | <ul><li>(b) Tests</li><li>(c) Record</li></ul> | 10<br>10 |
|     | Total                                 | 25 | Total  | 25       |

6.2 There shall be no continuous assessment for dissertation/project work.

#### 6.3 Attendance

Attendance in contact classes is compulsory for the students. However those who do not attain 50% of the total attendance in contact classes have to pay the condonation fee prescribed by the University in order to write the examination. No marks will be awarded for the attendance.

# 6.4 Assignments

Each student shall be required to do not more than one assignments for each paper.

# 6.5 Test Paper/Practicum/Case Analysis

For each paper there shall be at least one class test/practicum/case analysis during a Semester.

Regarding test paper probable dates of tests shall be announced at the beginning of each semester. The tests for the first two semesters shall be conducted together with two seperate question papers for each semester. Practicum is designed to give students a practical knowledge of a previously or currently studied theory. Case analysis is a method for encouraging analitical and critical thinking among the students.

6.6 All assignments and answer scripts of test paper/practicum/case analysis of the continuous assessment must be kept in the department for a maximum period of 30 days from the publication of results.

| Code Paper          | Subject  |     | Marks    |       |
|---------------------|--|-----|----------|-------|
| Semester III (S3) F | Elective (Information Technology & E-Business)     | CA  | ESA      | Total |
| CO2 21 Paper        | 1 Management Control Techniques                    | 25  | 75       | 100   |
| CO2 22 Paper 2      | Internet and Web Designing                         | 25  | 75       | 100   |
| CO2 23 Paper 3      | Management of Intellectual Property                | 25  | 75       | 100   |
| CO2 24 Paper 4      | Cyber laws and Implications                        | 25  | 75       | 100   |
|                     | Total  | 100 | 300      | 400   |
| Semester IV (S4     | Elective (Information Technology & E-Business)     |     |          |       |
| CO2 21 Paper 1      | Data base Management and Information<br>Technology | 25  | 75       | 100   |
| CO2 22 Paner 2      | E-Banking and Business Models                      | 25  | 75<br>75 | 100   |
| •                   | E-Commerce and Globel Marketting                   | 25  | 75       | 100   |
| -                   | Corporate laws and E-Governance                    | 25  | 75       | 100   |
|                     | Total  | 100 | 300      | 400   |
| Semester III (S3    | ) Elective (International Trade)                   |     |          |       |
| CO2 21 Paper        | 1 Foreign Language                                 | 25  | 75       | 100   |
| CO2 22 Paper 2      |  | 25  | 75       | 100   |
| CO2 23 Paper 3      |  | 25  | 75       | 100   |
| CO2 24 Paper        |  | 25  | 75       | 100   |
| CO2 25 Paper        |  | 25  | 75       | 100   |
|                     | Total  | 125 | 375      | 500   |
| Semester IV (S4     | ) Elective (International Trade)                   |     |          |       |
| CO2 21 Paper 1      | FOREX Management                                   | 25  | 75       | 100   |
| CO2 22 Paper 2      | Strategic Management for MNCs                      | 25  | 75       | 100   |
| CO2 23 Paper 3      | Legal Framework for International Trade            | 25  | 75       | 100   |
| CO2 24 Paper 4      | Overseas Project Management                        | 25  | 75       | 100   |
|                     | Total  | 100 | 300      | 400   |
| Semester III (S3) F | Elective (Marketing)                               |     |          |       |
| CO2 21 Paper 1      | Income Tax Planning and Management                 | 25  | 75       | 100   |
| CO2 22 Paper 2      |  | 25  | 75       | 100   |
| CO2 23 Paper 3      | Consumer Behaviour                                 | 25  | 75       | 100   |
| CO2 24 Paper 4      | Services Marketing                                 | 25  | 75       | 100   |
|                     | Total  | 100 | 300      | 400   |

| Code Paper                            | Subject                         |     | Marks |       |
|---------------------------------------|---------------------------------|-----|-------|-------|
| Semester IV (S4) Elective (Marketing) |                                 | CA  | ESA   | Total |
| CO2 21 Paper 1                        | Advertising and Sales Promotion | 25  | 75    | 100   |
| CO2 22 Paper 2                        | Logistics Management            | 25  | 75    | 100   |
| CO2 23 Paper 3                        | Marketing Research              | 25  | 75    | 100   |
| CO2 24 Paper 4                        | Indirect Taxes                  | 25  | 75    | 100   |
|                                       | Total                           | 100 | 300   | 400   |

# 7. Project Evaluation

Dissertation / Project to be submitted at the end of the last semester will be valued by a Board of two examiners appointed by the University. The maximum marks shall be 100 which 20% shall be allotted for viva-voce examination which shall be conducted along with the comprehensive viva.

However the marks awarded for project in a particular year shall be combined with the marks awarded for project based viva-voce conducted at subsequent appearance as a special case.

#### 8. End Semester Assessment

End Semester Assessment of all the papers including the examination for Essay shall be conducted by the University. There shall be single valuation system of answer books with provision for revaluation.

#### **Publication of Results**

The results of the CA shall be displayed within 30 working days from the last day of a semester. The complaints regarding award of marks for the various components of CA, if any, have to be submitted to the Course Co-ordinator within 15 working days from the display of CA results. These complaints shall be examined by the Course Co-ordinator and the Course Co-ordinator shall arrive at a decision regarding the awarding of marks.

The marks awarded for various components of the CA shall not be rounded off, if it has a decimal part. The total marks of the CA shall be rounded off to the nearest whole number. The statement of marks of the CA of all the students in a semester shall be approved by the Course Co-ordinater, countersigned by the Director and forwarded to the Controller of Examinations. The University has the right to normalize the CA for which separate rules shall be framed by the Syndicate.

# 9. Pass requirement

- 9.1 Those who secure not less than 30% marks of ESA for each theory paper and an aggregate minimum of 40% marks including CA for all the theory papers of a semester and Essay/Project & Project based viva and comprehensive viva shall be declared to have successfully completed the semester. However, Practical and Theory can be treated as separate units. The pass requirement for practicals for the fourth semester shall be as in the second semester. There shall be no separate minimum for project, project based viva and comprehensive viva. The marks for project and viva will be carried over.
- 9.2 Those who have successfully completed all the semesters of a programme shall be declared to have successfully completed the PG Programme.

#### 10. Classification of Results

10.1 The classification of results of the Programme shall be done at the end of the 4th semester based on the total marks secured for all semesters and shall be as follows.

Candidates securing not less than 40% but below 50% - Third Class
Candidates securing not less than 50% but below 60% - Second Class
Candidates securing 60% and above - First Class.

#### 10.2 Ranking

Candidates who passed all semester examinations in the first appearance within the minimum period prescribed for each semester shall be ranked on the basis of aggregate marks secured for all the semesters.

### 11. Issue of Mark Lists

- 11.1 The Mark Lists of each of the first three semesters shall be issued immediately after the publication of the results of the each semester.
- 11.2 Consolidated Mark Lists showing the marks secured for all the papers of all the four semesters with classification will be issued immediately after the finalization of the results of the final semester.

# 12. Promotions to higher semesters

12.1 Students who register for the end semester examination except first semester examination alone will be promoted to the higher semesters.

# 13. Re-appearance of Failed Students

13.1 Students who fail to secure the minimum marks for a pass will be permitted to re-appear for the ESA of the concerned semester along with the next regular batch of students. Failed candidates will have to appear for the failed papers of concerned semester only instead of writing whole papers or concerned semester as specified under 9.1.

They will not be allowed to repeat the course, but the marks secured by them for the CA part will be carried over along with the marks of ESA so reappeared.

In the case of failed candidates, the marks awarded for dissertation/project alone will be carried over and the candidates have to reappear for all the other components of the theory unit.

Those candidates who discontinue the study under one Scheme and get readmitted to the next batch have to study the Scheme that is applicable to the current batch i.e., the batch to which they are admitted.

#### **Betterment**

Betterment to secure higher percentage of marks is to be allowed after the completion of the course.

Cancellation of the whole semester examinations by any candidate (not paper wise) can be done as per the general rules for cancellation.

The students, who intend for betterment, if there is change in the scheme & syllabi of examination, should appear for the Examinations as per the current scheme with carryover of internal marks. Candidates seeking betterment should complete all the papers in the examinations and shall be given only two chances for betterment.

#### **Improvement**

There will be provision for improvement of marks after each semester during the period of the course.

# 14. Monitoring of the Programmes

Monitoring of the PG Programmes shall be done at two levels-SDE Level and University Level.

# 14.1 SDE Level Committee (SDELC)

A committee consisting of the Director and Course Co-ordinators of the PG Programmes and selected representatives of teachers in the SDE Council shall constitute the SDE level committee. The Director shall be the Chairman and the member nominated by the Director from among the Course Co-ordinators of the PG Departments shall serve as the Convener. This committee shall be responsible for the conduct of the PG Programmes, ensuring the minimum instructional days, arranging ESA (University Examinations) of the various semester, etc. Complaints of students not redressed by the Department Level Committee regarding evaluation of CA shall be considered by this committee for taking appropriate decision. The SDE Level Committee shall be reconstituted every year by the Director immediately on commencement of the PG programme.

# 14.2 University Level Committee

There shall be a committee with the following members to monitor and supervise the conduct of the PG Programme.

- 1. The Pro- Vice-Chancellor Chairman
- 2. A member of the Syndicate nominated by the Vice-Chancellor
- 3. A Dean nominated by the Vice-Chamcellor.
- 4. Controller of Examinations.
- 5. The Director SDE shall be the convener of the Committee.

This Committee shall be responsible for the monitoring and conducting the PG courses in the SDE. This committee shall finalize the Academic calendar and supervise the conduct of ESA in the SDE. This committee shall also serve as to appellate committee to examine the complaints if any. The committee shall also be competent to suggest amendments to the regulations to the PG Courses.

**14.3** All committee mentioned under clauses 14.1, 14.2 and 14.3 shall meet atleast three times in a semester in the beginning, middle and end of the semster.

#### 15. Transitory Provision

Notwithstanding anything contained in these regulations, the Vice-Chancellor shall, for a period of two years from the date of coming into force of these regulations, have the power to provide by order that these regulations shall be applied to any PG Programme with such modifications as may be necessary.

# 16. Repeal

Regarding Post Graduate Management Programmes, Library & Information Science Programmes, IT Programmes, Health Science Programmes, Communication Programmes and Post Graduate Certificate Courses the present status-quo will be maintained.

The Regulations relating to Post Graduate Programme M. Com. under semester pattern in the School of Distance Education (SDE) was laid before the Senate held on 21st March 2015 as envisaged under Section 39 (1) of the Kerala University Act, 1974 and the Senate declared the item as passed.

(29)

No. Ac.L/R/2677/2014. 4th August 2015.

# THE CHANGE OF NOMENCLATURE OF MAPM DEGREE COURSE TO MAHRM DEGREE COURSE

8

# Revised Regulations Relating to MSW & MAHRM Course

(w.e.f. 2013-2014 admission onwards)

The Academic Council at its meeting held on 7-11-2013 has approved the change of nomenclature of MAPM Degree Course to MAHRM Degree Course from the Academic Year 2013-2014 onwards.

# Revised Regulations Relating to MSW & MAHRM Course

(w.e.f. 2014 admission onwards)

The Academic Council at its meeting held on 6th & 9th may 2014 approved the revised regulations relating to MSW & MAHRM Course (w.e.f. 2014 admissions onwards).

# Revised Regulations Relating to MSW & MAHRM Course

(w.e.f. 2014 admission onwards)

#### 1. Introduction

The MSW & MAHRM Degree programme of the University of Kerala offered at loyola College of Social Sciences, Thiruvananthapuram, in Kerala is designed to orient talented young people in Social work and Human Resources Management and to encourage the development of their socio entrepreneurial capabilities in the light of the liberalized and competitive economic social and business environment. An in depth knowledge of the basics of social work and human resources management and to encourage the development of their socio entrepreneurial skills in order to take up important assignments in NGOs, business enterprises and also to undertake research and development projects.

#### 2. Scope

- (a) The regulations framed herein shall apply to MSW & MAHRM Post Graduate Programmes under the University of Kerala conducted in the affiliated colleges.
- (b) These regulations shall come into effect from 2014 admissions onwards.

#### 3. Course Duration

MSW & MAHRM Degree programme of the University of Kerala shall be completed in 2 years consisting of four semesters. Each semester shall consist of 16 Instructional weeks of 5 days each of 5 hours per day, where field work will be for two days (one being a week day and other a Saturday). A credit will be equivalent to 15 contact hours. All other aspects related to attendance and progress will be as per PG regulations of the University of Kerala.

#### 4. Eligibility of Admission

The eligibility for admission to MSW & MAHRM Degree course under the University of Kerala is a pass with 50 % marks in aggregate in the degree examination (including B Tech, MBBS, BAMS, BHMS and LLB) declared by the University of Kerala as equivalent thereto with 50% in Part III in the case of BA, BSc, and BCom. The MSW & MAHRM Degree programme applicants will be assigned 40 percent proportionate weightage for the marks secured in the qualifying examination (approximated weightage of 40% subject to a maximum of 30 marks) and a valid score (30 %) from the University Entrance Examination or (30%) of a valid XAT/CMAT/MAT score(in the case of MAHRM), GD and Interview (approximated to 15% and 15%=30%) to be completed for being eligible for admission.

# 5. Admission Procedure

The MSW & MAHRM Degree programme applicants should hold any Bachelor or Post Graduate Degree recognized by the University of Kerala, and will be short listed for admission based on a valid score to be obtained from the University Entrance Examination (approximated weightage of 40% subject to a maximum of 30 marks) or a valid XAT/CMAT/MAT score(in the case of MAHRM), GD and interview (approximated to 15% and 15%=30%) to be completed forbeing eligible for admission.

#### 6. Requirement of Attendance and Progress to appear for Final Examination

The candidate admitted in to the course must have a minimum of 75 per cent attendance in each course (subject) and every semester as per PG regulations of University of Kerala to be permitted to appear for the semester examination.

# 7. Continuous Assessment Examination and Results

7.1 The allocation of marks for each component under continuous Assessment shall be in the following proportions.

| (a) | Best of two internal assessment tests     | 10 | Marks |
|-----|---|----|-------|
| (b) | Assignments                               | 5  | "     |
| (c) | Seminar, Class Participation & Discussion | 5  | ,,    |
| (d) | Attendance*                               | 5  | **    |
|     | Total                                     | 25 | Marks |

<sup>\*</sup>Those who secure a minimum of 75% attendance each in all the courses of a semester will be allowed to register for the End Semester. Assessment of the semester.

The allotment of marks for attendance shall be as follows:

| Below 75%     | - | 0 mark  |
|---------------|---|---------|
| 75%           | - | 1 mark  |
| 76% - 80%     | - | 2 marks |
| 80% - 85%     | - | 3 marks |
| 85% - 90%     | - | 4 marks |
| 90% and above | - | 5 marks |

For calculation of percentage, decimal values 0.5 and above will be rounded to the next integer and values below 0.5 will be rounded to the lower integer.

Condonation of attendance to a maximum of 10 days in a semester subject to a maximum of two times during the whole period of the PG programme may be granted by the University. Benefit of attendance may be granted to students who attend to University Union activities meeting of the University bodies and participation in co- and extra-curricular activities by treating as present for the days of their absence or the above purpose on production of participation/ attendance certification in such activities, subject to a maximum of 10 days in a semester. Students who fail to secure minimum required aggregate attendance during a semester will be given one more chance to repeat the semester along with the subsequent batch of students after obtaining readmission.

They have to repeat the CA of all the courses of that semester.

#### 7.1.1. Assignments

Each student shall be required to submit minimum of 2 assignments for each course; a maximum of 5 marks (average of the two) shall be awarded for assignments. Valued assignments must be given back to the students.

#### 7.1.2. Tests

For each course there shall be at least two class tests during a semester. The probable dates of tests shall be announced at the beginning of each semester. Marks secured for the best of two tests shall be counted for the continuous assessment. Valued scripts must be made available to the students for perusal within 10 working days from the date of the test.

#### **7.1.3. Seminar**

Students shall be required to present a seminar on a selected topic in each course. A maximum of 5 marks shall be awarded for the seminar. The evaluation of the seminar will be done by the teacher / (s) concerned based on the presentation.

### 7.2. Evaluation of Field Practicum

The Evaluation of Field Practicum in all the four semesters shall be internal. The total marks for Field Work in each semester shall' be 100. The field work training shall include Concurrent Field Work, Block Filed Work, Exposure Visit, and Internship. In all the four semesters the students shall undergo facilitated field practicum for 15 hours per week in various agencies. This shall exclude the time taken for travel but include report writing time.

The student shall be assessed on the basis of the following:

- a. Regularity and punctuality
- b. The quality and content
- c. The quality of the reports
- d. Participation in group conferences
- e. Diligence in seeking individual guidance from the Facilitator
- f. Creativity and Distinctiveness
- g. Special assignments undertaken on behalf of the client and/or agency / organisation, and
- h. A viva-voce to ascertain the theoretical comprehension

#### 7.2.1. Practical or Fieldwork Assessment

| Attendance                      | :     | 10  |
|---------------------------------|-------|-----|
| Reports                         | :     | 50  |
| Punctuality                     | :     | 10  |
| Field Work Viva/Presentation    | :     | 20  |
| Organisation/ Agency Assessment | :     | 5   |
| Individual and group Conference | :     | 5   |
|                                 | Total | 100 |
|                                 |       |     |

### 7.3. Dissertation/Project work

The maximum marks for Dissertation/ Project Work shall be 100 of which 20 per cent shall be allotted to the viva-voce examination, which shall be conducted along with the comprehensive viva. The marks for project and viva will be carried over.

The Dissertation/Project work shall not be less than 50 typed (double space) pages in standard thesis format showing evidence of the ability of the candidate to collect relevant data, analyze it by using appropriate tools of research and to present an analytical assessment of the problem. Two copies of the dissertation duly certified by the supervising teacher, countersigned by the HOD and the principal of the college. The Dissertation shall be submitted to the University before the commencement of the End Semester Examination (ESA) at the end of the Fourth Semester.

#### 7.4. Classification of Successful Candidates

- (a) A candidate who secures minimum 40 per cent in the ESA of a course, subject to a minimum of 50 per cent aggregate marks (including CA) will be declared to have passed the examination.
- (b) The division of pass will be based on the aggregate marks including CA and ESA in the four semesters as follows:
- 1. Candidate who secures 50 per cent marks or above but below 60% aggregate in all the four semesters shall be declared to have passed in second class.
- 2. Candidates who obtain 60 per cent or above marks in aggregate in all the four semesters shall be declared to have passed in First Class.
- 3. Candidates who pass all the semester Examinations in the first appearance within the minimum period prescribed for each semester shall be ranked on the basis of aggregate marks secured for all the semesters.

# 8. Pattern of Question Papers for the End Semester Examination

The Question paper shall consist of three parts. Part-I consists of 10 questions carrying **two** marks each and the answers not to exceed 50 words. Part II consists short answers carrying **Five** marks each. These Five questions shall be answered out of **eight** questions not exceeding 500 words. In Part-III consists of **two** questions out of three (long essays not exceeding 1200 words carrying 15 marks) shall be answered. Thus the total marks shall be 75 [( 10x2=20) +( 5x5=25)+( 2x15=30)].

# 9. Record Keeping

All the records of the continuous assessment must be kept in the department for a minimum of two years from the respective semester, and must be made available for verification by the University if necessary. Separate orders incorporating the details for the award of marks under CA will be issued by the University.

#### 10. Semester Assessment

End Semester Assessment of all the semesters shall be conducted by the University. There shall be **two** valuations of answer books. The average shall be taken into account. If there is a variation of more than 15%, the answer books shall be valued by a third examiner. In such case average of the nearest two marks will be taken as the mark score, and it shall be final.

#### 11. Publication of results

The results of the CA shall be displayed within **five** working days from the last day of a semester. The complaints regarding award of marks for the various components of CA, if any, have to be submitted to the Head of the Department within **three** working days from the date of display of CA results. These complaints shall be examined by the Department Committee shall arrive at a decision. The decision has to be communicated to the student.

The marks awarded for various components of the CA shall not be rounded off, if it has a decimal part. The total marks of the CA shall be rounded off to the nearest whole number. The statement of marks of the CA of all the students in a semester shall be approved by the departmental committee, countersigned by the Principal and forwarded to the Controller of Examinations within 15 working days from the last day of the semester. The University has the right to normalize the CA for which separate rules shall be framed by the Syndicate. The results of the ESA shall be arranged to be published within 30 to 45 days from the date of the last examination.

The marks for project and viva will be carried over. Those who have successfully completed all the semesters of a Programme shall be declared to have successfully completed the PG Programme.

#### 12. Re appearance of the failed candidates

Students who fail to secure the minimum marks for pass will be permitted to reappear for the ESA of the respective semester along with the next regular batch of students. Failed candidates should appear for the failed courses only.

#### 13. Issue of Mark lists

- 13.1 The mark lists of each of the first three semesters shall be issued immediately after the publication of the resultes of each semester.
- 13.2 Consolidated mark lists showing the marks secured for all the courses of all the four semesters with the classification will be issued immediately after the finalization of the results of the final semester.

#### 14. Promotion to higher semesters

14.1 Students who complete the programme securing the minimum prescribed attendance in each course in a semester and those who register for the University Examinations at the end of each semester alone will be promoted to the higher semesters.

# 15. Time Limit for the Completion of Programme

As per the PG regulations of University of Kerala.

# 16. Transitory Provision

Notwithstanding anything contained in these regulations, the Vice Chancellor shall for a period of two years from the date of coming into force of these regulations, have the power to provide by order that these regulations shall be applied to MAHRM and MSW Programmes with such modifications as may be necessary.

#### 17. Repeal

The regulations now in force in so far as they are applicable to MAHRM and MSW Programmes in the affiliated colleges and to the extent they are inconsistent with these regulations are hereby repealed. In the case of any inconsistency between the existing regulations and the regulations relating to the MSW and MAHRM under credit and semester pattern in the affiliated colleges in their application to these, the latter shall prevail.

The change of nomenclature of MAPM Degree Course to MAHRM Degree Course and the Revised Regulations relating to MSW & MAHRM Course (w.e.f. 2014 admissions onwards) were laid before the Senate at its meeting held on 21st March 2015 as envisaged under section 39 (1) of the Kerala University Act, 1974 and the Senate declared the item as passed.

University Buildings,
Thiruvananthapuram.

Dr. Mohammed Basheer, K.

Registrar.